



# KOBE

**AIR • CORDLESS • ELECTRIC**

**KOBE  
RED  
LINE**



*Offering high quality and superb value combined with the design elements of a modern industrial classic.*



**Industrial  
Quality**



**Classically  
Styled**



**High Quality &  
Superb Value**

**KOBE  
GREEN  
LINE**



*Ergonomically designed with operator friendly features for improved comfort throughout longer periods of use.*



**Professional  
Quality**



**Ergonomically  
Designed**



**Packed with  
Features**

**KOBE  
BLUE  
LINE**



*Higher specification offering user comfort and maximum durability - designed for continuous use..*



**Extra  
Heavy Duty**



**Operator Friendly  
Features**



**Highest  
Specification**

**KOBE 10mm Straight Drill**

DS4510L

10mm Jacobs chuck, stall-resistant, safety lever throttle, high performance, planetary gearing,  $\frac{3}{8}$ " - 24 spindle thread.

**Air inlet thread:**  $\frac{1}{4}$ " NPT. **Chuck capacity:** 10mm.

**Spindle thread:**  $\frac{3}{8}$ " - 24. **Minimum air hose size (ID):**  $\frac{3}{8}$ " (10mm).

**Air pressure:** 90psi/6.3bar. **Air consumption:** 4cfm\* (144ltr/min).

**Noise level:** 88dBA. **Sound power level:** 95dBA.

**Vibration level:** 2.5m/s<sup>2</sup>.

**Overall length:** 206mm.



\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
4,500	0.90kg	-1450N	1014.60

**10mm Reversible Angle Drill**

DAR1510

10mm Jacobs chuck, fingertip control of reverse, reverse exhaust, overall head height 94mm,  $\frac{3}{8}$ " - 24 spindle thread.

**Air inlet thread:**  $\frac{1}{4}$ " NPT. **Chuck capacity:** 10mm.

**Minimum hose size:**  $\frac{3}{8}$ " (10mm).

**Air pressure:** 90psi/6.3bar.

**Air consumption:** 4cfm\*



\*Based on a 15 second cycle per minute average use.

**Sound pressure level:** 94dBA.  
**Sound power level:** 106dBA.  
**Vibration level:** 2.6m/s<sup>2</sup>.  
**Overall length:** 178mm.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
1,500	1.80kg	-1425M	1512.00

**10mm Pistol Drill**

DP2210

10mm Jacobs chuck, stall resistant, heavy duty bearings,  $\frac{1}{2}$ hp motor,  $\frac{3}{8}$ " - 24 spindle thread.

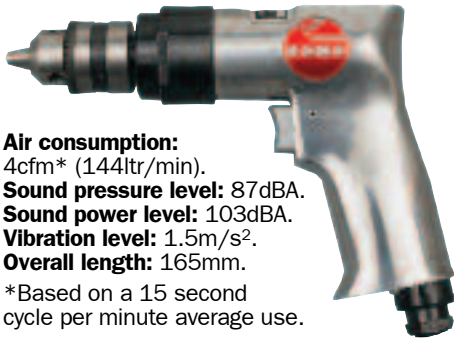
**Air inlet thread:**  $\frac{1}{4}$ " NPT.

**Minimum air hose size (ID):**  $\frac{3}{8}$ " (10mm).

**Chuck capacity:** 10mm.

**Spindle thread:**  $\frac{3}{8}$ " - 24.

**Air pressure:** 90psi/6.3bar.



**Air consumption:**

4cfm\* (144ltr/min).

**Sound pressure level:** 87dBA.

**Sound power level:** 103dBA.

**Vibration level:** 1.5m/s<sup>2</sup>.

**Overall length:** 165mm.

\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
2,200	1.10kg	-1375C	1256.80

**10mm Heavy Duty Pistol Drill**

DP2610

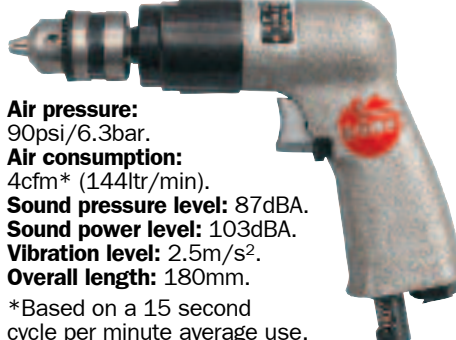
10mm Jacobs chuck, stall resistant, directional front exhaust, hammer finish casing, needle bearing gears,  $\frac{3}{8}$ " - 24 spindle thread.

**Air inlet thread:**  $\frac{1}{4}$ " NPT.

**Minimum air hose size (ID):**  $\frac{3}{8}$ " (10mm).

**Chuck capacity:** 10mm.

**Spindle thread:**  $\frac{3}{8}$ " - 24.



**Air pressure:** 90psi/6.3bar.

**Air consumption:**

4cfm\* (144ltr/min).

**Sound pressure level:** 87dBA.

**Sound power level:** 103dBA.

**Vibration level:** 2.5m/s<sup>2</sup>.

**Overall length:** 180mm.

\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
2,600	0.90kg	-1390D	1374.60

**10mm Reversible Pistol Drill**

DPR1810

10mm Jacobs chuck, stall resistant, heavy duty bearings, thumb switch for reverse, suitable for screwdriving.

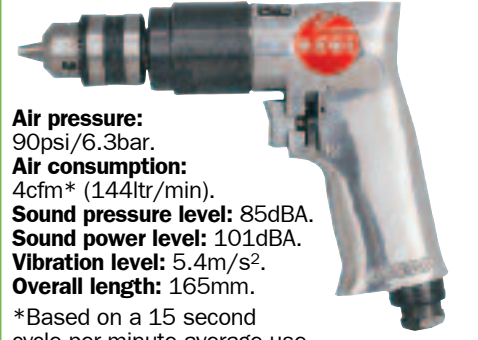
**Air inlet thread:**  $\frac{1}{4}$ " NPT.

**Minimum air hose size (ID):**  $\frac{3}{8}$ " (10mm).

**Spindle:**  $\frac{3}{8}$ " - 24.

**Chuck capacity:** 10mm.

**Spindle thread:**  $\frac{3}{8}$ " - 24.



**Air pressure:**

90psi/6.3bar.

**Air consumption:**

4cfm\* (144ltr/min).

**Sound pressure level:** 85dBA.

**Sound power level:** 101dBA.

**Vibration level:** 5.4m/s<sup>2</sup>.

**Overall length:** 165mm.

\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
1,800	1.40kg	-1400L	1127.20

**KOBE 10mm Reversible Pistol Drill**

FPD3175

Suitable for drilling and screwdriving. Rubber handle provides grip and operator comfort.  $\frac{3}{8}$ " keyless chuck. Stall resistant. Short gear case design. Heavy duty gearing system with oil-less bushing. Spring loaded rotor vanes. Rear exhaust. Ball bearing construction for a long tool life.

**Chuck capacity:** 10mm.

**Spindle thread:**  $\frac{3}{8}$ " - 24.

**Air inlet thread:**  $\frac{1}{4}$ " NPT.

**Minimum air hose size (ID):**

$\frac{3}{8}$ " (10mm).

**Air pressure:**

90psi/6.2bar.

**Air consumption:** 3.35cfm\*.

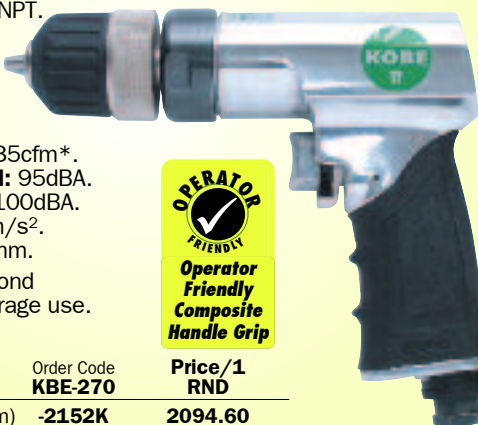
**Sound pressure level:** 95dBA.

**Sound power level:** 100dBA.

**Vibration level:** 0.7m/s<sup>2</sup>.

**Overall length:** 188mm.

\*Based on a 15 second cycle per minute average use.



**OPERATOR FRIENDLY**  
Operator Friendly Composite Handle Grip

Free Speed (rpm)	Chuck size	Order Code KBE-270	Price/1 RND
1,800	$\frac{3}{8}$ " (10mm)	-2152K	2094.60

**KOBE 10mm Reversible Pistol Grip Drill**

B2834

Use for drilling and screwdriving. Two speed trigger (slow speed when pushed halfway). Directional lever accessible from both sides for left/right handed use. 10mm ( $\frac{3}{8}$ ") chuck included. Planetary gears for longer life and smoother running. Ergonomic comfortable grip.

**Chuck size:**  $\frac{3}{8}$ " (10mm). **Free speed:** 1,800rpm.

**Recommended air pressure:** 6.2bar (90psi).

**Air consumption:** 4cfm\* (113ltr/min).

**Air inlet thread:**  $\frac{1}{4}$ " NPT.

**Spindle thread:**  $\frac{3}{8}$ " - 24.

**Minimum air hose size (ID):**

$\frac{3}{8}$ " (10mm).

**Noise level†:**

85dBA.

**Sound power level†:** 96dBA.

**Vibration level #:** 0.4m/s<sup>2</sup>.

**Overall length:** 185mm.

†Per EN ISO 15744:2002.

#Per EN 28927-5.



\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
1,800	1.10kg	-4310K	2543.00



## GROUP 270 AIR TOOLS - DRILLS

### KOBE 13mm Heavy Duty Pistol Drill

DP513

13mm Jacobs chuck, high reduction gearbox, high torque, with side handle, 1/2hp motor.

**Air inlet thread:** 1/4" NPT. **Minimum hose:** 3/8" (10mm).

**Chuck capacity:** 13mm. **Spindle thread:** 3/8" - 24.

**Air pressure:**

90psi/6.3bar.

**Air consumption:** 4cfm\*.

**Sound pressure level:**

85dBA.

**Sound power level:**

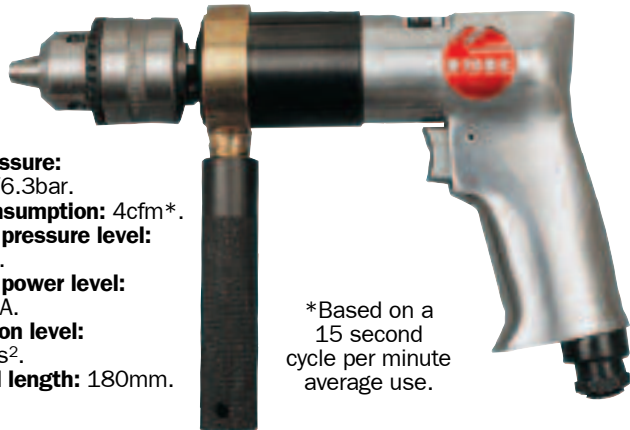
101dBA.

**Vibration level:**

5.4m/s<sup>2</sup>.

**Overall length:** 180mm.

\*Based on a 15 second cycle per minute average use.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
500	1.80kg	-1500E	1636.40



### 13mm Reversible Heavy Duty Pistol Drill

DPR813

13mm Jacobs chuck, thumb switch for reverse, auxiliary handle, suitable for screwdriving, heavy duty planetary gearing.

**Air inlet thread:** 1/4" NPT. **Minimum hose:** 3/8" (10mm).

**Chuck capacity:** 13mm. **Spindle thread:** 3/8" - 24.

**Air pressure:** 90psi/6.3bar. **Air consumption:** 4cfm\*.

**Sound pressure level:**

89dBA.

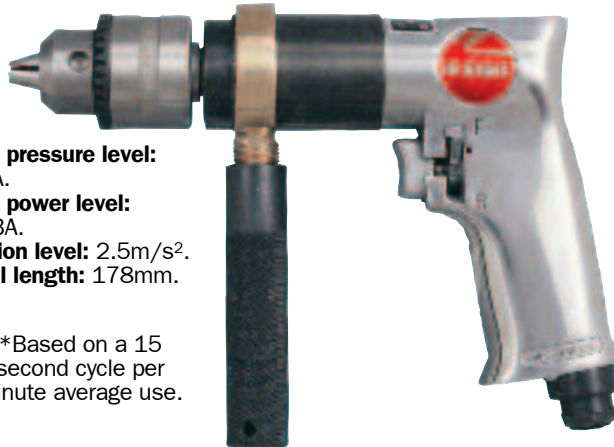
**Sound power level:**

101dBA.

**Vibration level:** 2.5m/s<sup>2</sup>.

**Overall length:** 178mm.

\*Based on a 15 second cycle per minute average use.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
800	1.80kg	-1525F	1855.70



### KOBE 13mm Reversible Pistol Drill

FPD500

Suitable for high torque drilling applications as well as screwdriving, hole sawing and cylinder honing. Rubber handle provides grip and operator comfort. 1/2" chuck. Adjustable side handle. Short gear case design. Heavy duty gearing system with oil-less bushing. Spring loaded rotor vanes. Rear exhaust. Ball bearing construction for a long tool life.

**Spindle thread:** 3/8" - 24.

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 3/8" (10mm).

**Air pressure:** 90psi/6.2bar.

**Air consumption:** 3.65cfm\*.

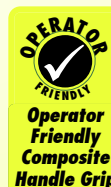
**Sound pressure level:** 95dBA.

**Sound power level:** 100dBA.

**Vibration level:** 0.4m/s<sup>2</sup>.

**Overall length:** 240mm.

\*Based on a 15 second cycle per minute average use.



Free Speed (rpm)	Chuck size	Order Code KBE-270	Price/1 RND
500	1/2" (13mm)	-2142K	1898.20



### KOBE 13mm Reversible Pistol Grip Drill

B2842

Use for drilling and screwdriving. Two speed trigger (slow speed when pushed halfway). Directional lever accessible from both sides for left/right handed use. 13mm (1/2") chuck and detachable side handle included. Planetary gears for longer life and smoother running. Ergonomic comfortable grip.

**Chuck size:** 1/2" (13mm). **Free speed:** 800rpm.

**Recommended air pressure:** 6.2bar (90psi).

**Air consumption:** 4cfm\* (113ltr/min).

**Air inlet thread:** 1/4" NPT.

**Spindle thread:** 3/8" - 24.

**Minimum air hose size (ID):** 3/8" (10mm).

**Noise level†:** 86dBA.

**Sound power level†:** 93dBA.

**Vibration level ‡:** 0.4m/s<sup>2</sup>.

**Overall length:** 218mm.

†Per EN ISO 15744:2002.

‡Per EN 28927-5.



Ergonomic comfortable grip.



Two speed trigger for slow or fast action.



Forward/Reverse lever action.



Complete with industrial chuck.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
800	1.30kg	-4330K	2543.00

\*Based on a 15 second cycle per minute average use.



## KOBE 100mm Angle Grinder

100mm



### GA1011L

Adjustable safety guard, safety lever throttle. Supplied with auxiliary side handle, flanges and spanners, lightweight and compact. 100 x 3 x 16mm cut-off disc.

**Air inlet thread:** 1/4" NPT.

**Spindle thread:** 3/8" - 24.

**Minimum air hose size:** 10mm (3/8").

**Air pressure:** 6.3bar (90psi).

**Air consumption:** 6cfm\* (216ltr/min).

**Motor power:** 0.7hp.

**Sound pressure level:** 89dBA.

**Sound power level:** 96dBA.

**Vibration level:** 4.0m/s<sup>2</sup>.

**Overall length:**

230mm.



\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
11,000	1.80kg	-2050P	2389.10

## 115mm Angle Grinder

### GA1211L

Suitable for grinding, cutting-off and sanding. Safety lever throttle. Supplied with auxiliary side handle, flanges and spanners. 115 x 3 x 22mm cut off disc.

**Air inlet thread:** 1/4" NPT. **Spindle thread:**

M10 x 1.5mm. **Minimum air hose size:**

10mm (3/8"). **Air pressure:** 6.3bar (90psi).

**Air consumption:** 6cfm\* (216ltr/min).

**Motor power:** 0.7hp.

**Sound pressure level:** 89dBA.

**Sound power level:** 96dBA.

**Vibration level:**

4.0m/s<sup>2</sup>.

**Overall length:**

240mm.



\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
11,000	1.80kg	-2060Q	2618.20

## 180mm Heavy Duty Angle Grinder

### GA1807L

Supplied with front exhaust, safety lever throttle, auxiliary side handle and adjustable safety guard. For grinding only.

**Air inlet thread:** 1/4" NPT. **Spindle thread:**

5/8" UNC. **Minimum air hose size (ID):** 10mm.

**Air pressure:** 90psi.

**Air consumption:** 6 1/2cfm\*.

**Sound pressure level:** 103dBA.

**Sound power level:** 109dBA.



**Vibration level:** 2.6m/s<sup>2</sup>.  
**Overall length:** 340mm.

\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
7,000	3.50kg	-2070R	4202.20

## KOBE 50mm Mini Angle Grinder

50mm



### FAG050M

For metal dressing, rust removal, weld preparation and automotive bodywork fabrication in hard to reach areas. Speed regulator. Safety release throttle. Heavy duty disc guard. Side exhaust. Ball bearing construction. Supplied with: 2x A60 (KEN230-0040K), 1x A80 (KEN230-0050K) and 1x A120 (KEN230-0060K) 50mm grinding discs.

**Disc size:** 50 x 4 x 9.6mm (2" x 5/32" x 3/8").

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 3/8" (10mm).

**Air pressure:** 90psi/6.3bar.

**Air consumption:** 4cfm\*.

**Sound pressure level:** 83dBA.

**Sound power level:** 92dBA.

**Vibration level:** 1.7m/s<sup>2</sup>.

**Overall length:** 140mm.

\*Based on a 15 second cycle per minute average use.



**OPERATOR FRIENDLY**  
Operator Friendly Composite Handle Grip

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
20,000	530g	-2090K	1675.70

## 115 & 125mm Angle Grinder

Suitable for metal dressing, rust removal, weld preparation and automotive bodywork fabrication. Rubber-cushioned side handle provides grip and operator comfort.

**Free speed:** 10,000rpm (governed). **Air inlet thread:** 1/4" NPT.

**Spindle thread:** M14 x 2.0mm. **Minimum air hose size:** 10mm (3/8").

**Air pressure:** 6.2bar (90psi).

**Air consumption:** 4cfm\* (113ltr/min).

**Motor power:** 0.7hp.

**Sound pressure:** 89dBA.

**Sound power level:** 92dBA.

**Vibration level:** 1.2m/s<sup>2</sup>.

**Overall length:**

240mm.



\*Based on a 15 second cycle per minute average use.

Model Number	Disc Size	Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
FAG120g	115mm (4 1/2")	10,000	1.95kg	-1960K	2618.20
FAG130g	125mm (5")	10,000	1.96kg	-1980K	2618.20

## 76mm Reversible Cut-off Tool

### FCT076

For cutting auto panels, light sheet metal, fibreglass, nuts and bolts. Powerful 0.5HP motor. Speed regulator. Safety release throttle. Rear exhaust. Rotating air inlet. Reverse feature. Ball bearing construction. Supplied with one 76mm cutting disc (KEN230-0020K).

**Disc size:** 76 x 1.8 x 9.6mm (3" x 1/16" x 3/8").

**Minimum air hose size (ID):** 3/8" (10mm).

**Air inlet thread:** 1/4" NPT.

**Air pressure:** 90psi/6.2bar.

**Air consumption:** 4cfm\*.

**Sound pressure level:** 98dBA.

**Sound power level:** 103dBA.

**Vibration level:**

0.5m/s<sup>2</sup>.

**Overall length:**

185mm.



\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
18,000	950g	-1200K	837.90

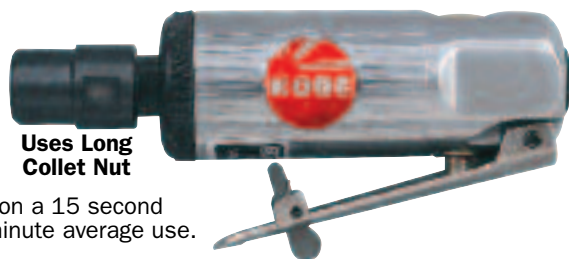


**KOBE High Speed Mini Die Grinder**

**GD2806L**

For precision engineers' mould making etc. Safety lever throttle, front exhaust, ultra compact and lightweight.

**Collet size:** 6mm. **Air inlet thread:** 1/4" NPT. **Minimum air hose size (ID):** 10mm (3/8"). **Air pressure:** 90psi. **Air consumption:** 4cfm\*. **Sound pressure level:** 94dBA. **Sound power level:** 103dBA. **Vibration level:** 5.0m/s<sup>2</sup>. **Overall length:** 120mm.



**Uses Long Collet Nut**

\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
25,000	450g	-2035M	808.40

**Extended Spindle Die Grinder**

**GES2506L**

For extra reach in 'hard to get at' areas, extended spindle housing allowing two-handed operation, rear exhaust, safety lever throttle.

**Collet size:** 6mm. **Air inlet thread:** 1/4" NPT. **Minimum air hose size (ID):** 10mm (3/8"). **Air pressure:** 90psi. **Air consumption:** 4cfm\*.



**Uses Long Collet Nut**

**Sound pressure level:** 93dBA. **Sound power level:** 103dBA. **Vibration level:** 5.4m/s<sup>2</sup>. **Overall length:** 248mm.

\*Based on a 15 second cycle per minute average use.

**Additional Collets**

To suit Kobe and similar grinders.

Collet Size	Order Code KBE-280	Price/1 RND
3mm	-0073A	100.90
1/8" (3.175mm)	-0079A	100.90
6mm	-0070A	100.90
1/4" (6.35mm)	-0076A	100.90
Collet Nut (Short)	-0064A	15.60
Collet Nut (Long)	-0067A	33.70

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
25,000	850g	-2040N	1188.00

**Surface Conditioning & Finishing Kit**

Multi-purpose kit containing: one of each of the following surface preparation discs - fine, medium and coarse. 2x abrasive disc grades - P36, P60, P80 and P120. 1x 6mm diameter shank to fit the backing pad. One Kobe angle die grinder with 1/4" NPT air inlet thread for 10mm air hose, 90psi air pressure, 4cfm\* air consumption. Supplied in a sturdy plastic carry case.



**Uses Long Collet Nut**

\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
22,000	1.25kg	-7000K	1127.20

**Straight Die Grinder**

**GD2206L**

1/2hp motor delivers 22,000 precisely controllable rpm in the palm of your hand making it ideally suitable for polishing, buffing and grinding. The robust and durable single piece aluminium body houses the 1/2hp motor and precision balanced bearings provide reliability in the most demanding of industrial/ automotive applications. The trigger has a safety catch to prevent accidental starts.

**Collet size:** 6mm. **Air inlet thread:** 1/4" NPT. **Minimum air hose size (ID):** 10mm (3/8"). **Air pressure:** 90psi. **Air consumption:** 4cfm\*. **Sound pressure level:** 93dBA. **Sound power level:** 103dBA. **Vibration level:** 5.4m/s<sup>2</sup>. **Overall length:** 170mm.



**Uses Short Collet Nut**

\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
22,000	500g	-2024K	1188.00

**Die Grinder Kit**

**GD22LK**

Includes: GD2206L, as shown below left. With 3 and 6mm collets, 10 assorted mounted points and robust blow moulded case.



**Uses Short Collet Nut**

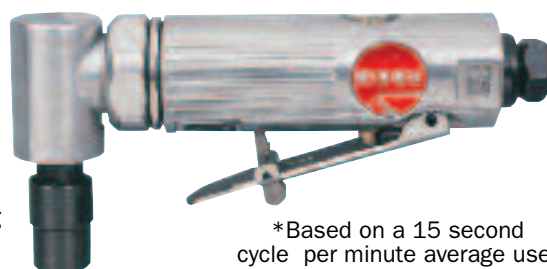
Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
22,000	600g	-2030L	1188.00

**90° Angle Die Grinder**

**GDA2206L**

Safety lever throttle, reverse exhaust, Ideal for polishing, grinding and buffing, suitable for use in confined areas.

**Free speed:** 22,000rpm. **Collet size:** 6mm. **Air inlet thread:** 1/4" NPT. **Minimum air hose size:** 10mm (3/8"). **Air pressure:** 90psi/6.2bar. **Air consumption:** 4cfm\*. **Sound pressure level:** 85dBA. **Sound power level:** 99dBA. **Vibration level:** 7.0m/s<sup>2</sup>. **Overall length:** 160mm.



**Uses Long Collet Nut**

\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
22,000	500g	-2020H	949.10

## KOBE Straight Die Grinder

### FDG180m

For polishing, buffing, deburring and grinding. Rubber handle provides grip and operator comfort. Speed regulator, safety release throttle, rear exhaust, ball bearing construction for long tool life.

**Contents:** mini die grinder, two collet spanners and instructions.

**Collet size:** 1/4" (6mm).

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 3/8" (10mm).

**Air pressure:** 90psi/6.3bar.

**Air consumption:** 4cfm\* (144ltr/min).

**Sound pressure level:** 91dBA.

**Sound power level:** 98dBA.

**Vibration level:** 4.53m/s<sup>2</sup>.

**Overall length:** 158mm.

\*Based on a 15 second cycle per minute average use.



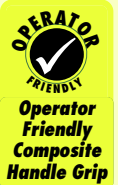
Speed regulator



Safety release throttle



Uses Long Collet Nut



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
25,000	600g	-2262K	735.80

## Extended Spindle Die Grinder

### FDG180e

For polishing, buffing, deburring and grinding. Rubber handle provides grip and comfort. Extended head for flexibility in tight areas. Speed regulator. Safety release throttle. Rear exhaust. Ball bearing construction for long tool life.

**Collet size:** 6mm. **Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 3/8" (10mm). **Air pressure:** 90psi/6.2bar.

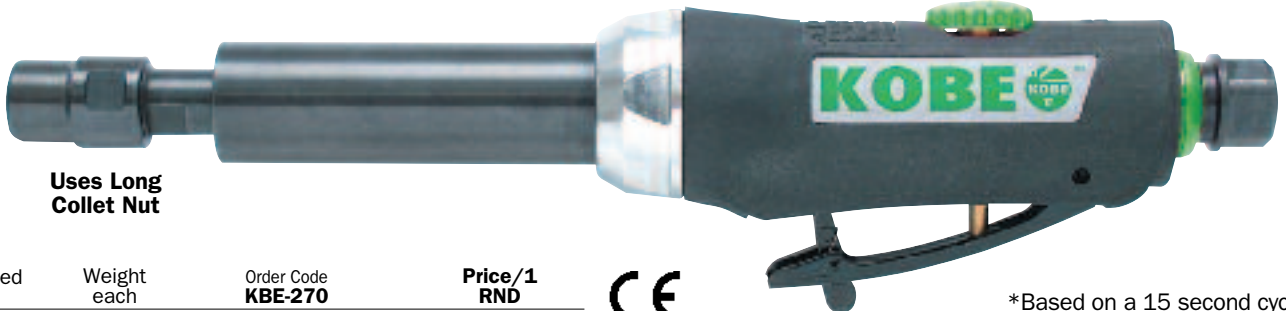
**Air consumption:** 4cfm\*. **Free speed:** 25,000rpm.

**Sound pressure level:** 91dBA.

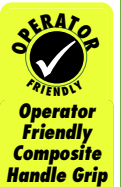
**Sound power level:** 98dBA.

**Vibration level:** 4.53m/s<sup>2</sup>.

**Overall length:** 235mm.



Uses Long Collet Nut



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
25,000		-2272K	732.90

\*Based on a 15 second cycle per minute average use.

## 90° Angle Die Grinder

### FDG090

For polishing, buffing, deburring and grinding. Rubber handle provides grip and operator comfort. Speed regulator. Safety release throttle. Rear exhaust. Ball bearing construction for long tool life.

**Free speed:** 22,000rpm. **Collet size:** 6mm.

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 3/8" (10mm).

**Air pressure:** 90psi/6.2bar. **Air consumption:** 4cfm\*.

**Sound pressure level:** 90dBA.

**Sound power level:** 97dBA.

**Vibration level:** 1.24m/s<sup>2</sup>.

**Overall length:** 160mm.

## 115° Angle Die Grinder

### FDG115

For polishing, buffing, deburring and grinding. Rubber handle provides grip and operator comfort. 115° angle head for flexibility in tight areas. Speed regulator. Safety release throttle. Rear exhaust. Ball bearing construction for long tool life.

**Free speed:** 22,000rpm. **Collet size:** 6mm.

**Air inlet thread:** 1/4" NPT. **Minimum air hose size:** 3/8" (10mm).

**Air pressure:** 90psi/6.2bar. **Air consumption:** 4cfm\*.

**Sound pressure level:** 90dBA.

**Sound power level:** 97dBA.

**Vibration level:** 1.05m/s<sup>2</sup>.

**Overall length:** 195mm.

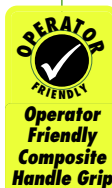


Uses Long Collet Nut

\*Based on a 15 second cycle per minute average use.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
22,000		-2222K	1040.80



Uses Long Collet Nut

\*Based on a 15 second cycle per minute average use.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
22,000		-2242K	1040.80



**KOBE** *Straight Continuous  
Use Die Grinder***B3456**

Reversible hardened steel 1/4" collet. Short body length allowing access into hard to reach areas. Planetary gears for longer life and smoother running. Low profile teasing throttle for precise speed control. Rotating air inlet to prevent the air hose tangling.

**Drive size:** 1/4" (6mm), 1/8" (3mm).

**Free speed:** 25,000rpm.

**Air pressure:** 6.2bar (90psi).

**Air consumption:** 4cfm\* (113ltr/min).

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 10mm (3/8").

**Sound pressure level:** 91dBA.

**Sound power level:** 98dBA.

**Vibration level:** 4.53m/s<sup>2</sup>.

**Overall length:**

160mm.



**Uses Short  
Collet Nut**

\*Based on a 15  
second cycle per  
minute average use.

Free Speed (rpm)	Weight each	Order Code <b>KBE-270</b>	Price/1 RND
25,000	0.60kg	<b>-4090K</b>	<b>735.80</b>

**90 ° Angle Die Grinder****B3144**

Short body length allowing access into hard to reach areas.

Planetary gears for longer life and smoother running.

Low profile teasing throttle for precise speed control.

Rotating air inlet to prevent the air hose tangling.

**Collet size:** 1/4" (6mm), 1/8" (3mm). **Free speed:** 20,000rpm.

**Air pressure:** 6.2bar (90psi). **Air consumption:** 4cfm\* (113ltr/min).

**Air inlet thread:** 1/4" NPT. **Minimum air hose size (ID):** 10mm (3/8").

**Sound pressure level:** 90dBA.

**Sound power level:** 97dBA.

**Vibration level:** 1.24m/s<sup>2</sup>.

**Overall length:** 165mm.



\*Based on a 15 second  
cycle per minute average use.

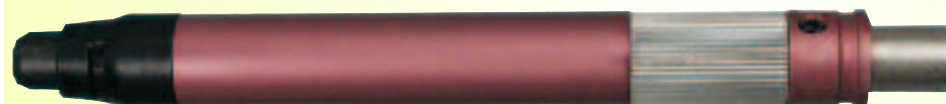
Free Speed (rpm)	Weight each	Order Code <b>KBE-270</b>	Price/1 RND
20,000	0.50kg	<b>-4080K</b>	<b>1040.80</b>

**KOBE** *Micro  
Die Grinder***GM5603**

For precision grinding etc. With hose and silencer, 1/4" NPT air inlet thread for 5mm air hose, 90psi air pressure, 7cfm\* air consumption.

**Collet size:** 3mm. **Free speed:** 56,000rpm. **Sound pressure level:** 76dBA. **Sound power level:** N/A dBA. **Vibration level:** 4.80m/s<sup>2</sup>.

**Overall length:** 156mm.



\*Based on a 15 second cycle  
per minute average use.

Free Speed (rpm)	Weight each	Order Code <b>KBE-270</b>	Price/1 RND
56,000	210g	<b>-2543K</b>	<b>1309.10</b>

**Extended Straight Die Grinder****B3555**

Use for grinding, polishing, buffing and deburring. The extra length allows you to reach more confined areas. Reversible hardened steel 1/4" collet. Planetary gears for longer life and smoother running. Low profile teasing throttle for precise speed control. Rotating air inlet to prevent the air hose tangling.

**Collet size:** 1/4" (6mm), 1/8" (3mm).

**Free speed:** 25,000rpm.

**Recommended air pressure:** 90psi/6.2bar.

**Air consumption:** 4cfm\* (113ltr/min).

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 10mm (3/8").

**Sound pressure level:** 91dBA.

**Sound power level:** 98dBA.

**Vibration level:** 4.53m/s<sup>2</sup>.

**Overall length:** 260mm.



**Uses Long  
Collet Nut**

\*Based on a 15 second cycle  
per minute average use.

Free Speed (rpm)	Weight each	Order Code <b>KBE-270</b>	Price/1 RND
25,000	0.68kg	<b>-4140K</b>	<b>883.70</b>

**115 ° Angle Die Grinder****B3244**

Reversible hardened steel 1/4" collet. Short body length allowing access into hard to reach areas.

Planetary gears for longer life and smoother running.

Low profile teasing throttle for precise speed control.

Rotating air inlet to prevent the air hose tangling.

**Collet size:** 1/4" (6mm), 1/8" (3mm). **Free speed:** 20,000rpm.

**Recommended air pressure:** 6.2bar (90psi).

**Air consumption:** 4cfm\* (113ltr/min). **Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 10mm (3/8").

**Sound pressure level:** 90dBA.

**Sound power level:** 97dBA.

**Vibration level:** 1.24m/s<sup>2</sup>.

**Overall length:** 200mm.



**Uses Long  
Collet Nut**

\*Based on a 15 second  
cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code <b>KBE-270</b>	Price/1 RND
20,000	0.55kg	<b>-4110K</b>	<b>1040.80</b>

**Collets**

For Kobe and similar micro grinders.

Collet Size	Order Code <b>KBE-280</b>	Price/1 RND
1/8"	<b>-0088A</b>	<b>122.20</b>
3mm	<b>-0091A</b>	<b>122.20</b>
3/32"	<b>-0094A</b>	<b>115.20</b>
Collet nut	<b>-0097A</b>	<b>23.50</b>

## KOBE Heavy Duty Pistol Grip Hammer

### HP2190

For a wide range of workshop and automotive uses. Supplied with retainer spring. Accepts all standard 0.401" shank tools, 1/4" NPT air inlet thread for 10mm air hose, 90psi air pressure, 4cfm\* air consumption.

**Stroke length:** 90mm.

**Sound pressure level:** 109dBA.

**Sound power level:** 119dBA.

**Vibration level:** 11.2m/s<sup>2</sup>.

**Overall length:** 225mm.

\*Based on a 15 second cycle per minute average use.

**KOBE**  
COMPLETE RANGE  
OF SPARE PARTS  
& ACCESSORIES  
ARE AVAILABLE



Blows Per Minute	Weight each	Order Code KBE-270	Price/1 RND
2,100	2.00kg	-3050K	942.60

## Hammer & Chisel Kit

### HP5040K

Supplied with flat chisel, spot weld breaker, taper punch and rivet cutter. Variable power regulator.

Accepts all standard 0.401" shank tools.

1/4" NPT air inlet thread for 10mm air hose,

90psi air pressure, 4cfm\* air consumption.

**Stroke length:** 40mm.

**Sound pressure level:** 112dBA.

**Sound power level:** 119dBA.

**Vibration level:** 14.8m/s<sup>2</sup>.

**Overall length:** 135mm.



\*Based on a 15 second cycle per minute average use.

Blows Per Minute	Weight each	Order Code KBE-270	Price/1 RND
5,000	1.60kg	-3150K	837.90

## Pistol Grip Hammer

### HP4540

Suitable for use with cutters, punches, spot weld breakers and flat chisels. Supplied with retainer spring. Accepts all standard 0.401" shank tools, 1/4" NPT air inlet thread for 10mm air hose, 90psi air pressure, 4cfm\* air consumption.

**Stroke length:** 40mm.

**Sound pressure level:** 112dBA.

**Sound power level:** 121dBA.

**Vibration level:** 15.5m/s<sup>2</sup>.

**Overall length:** 145mm.



\*Based on a 15 second cycle per minute average use.



Blows Per Minute	Weight each	Order Code KBE-270	Price/1 RND
4,500	1.40kg	-3000K	959.00

## Hammer & Chisel Kit

### HP2090K

Supplied with flat chisel, spot weld breaker, taper punch, rivet cutter and sheet metal cutter. Hard hitting long stroke. Accepts all standard 0.401" shank tools. 1/4" NPT air inlet thread for 10mm air hose, 90psi air pressure, 4cfm\* air consumption.

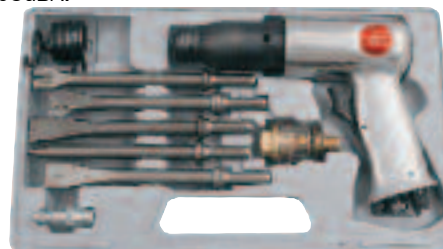
**Stroke length:** 90mm.

**Sound pressure level:** 105dBA.

**Sound power level:** 118dBA.

**Vibration level:** 11.5m/s<sup>2</sup>.

**Overall length:** 230mm.



\*Based on a 15 second cycle per minute average use.

Blows Per Minute	Weight each	Order Code KBE-270	Price/1 RND
2,000	3.00kg	-3100K	818.20

## Retainers

Suitable for use with all Kobe air hammers.



Retainer Type	Weight each	Order Code KBE-280	Price/1 RND
Quick Change	60g	-0001A	25.20
Beehive	80g	-0004A	44.70
Zip Change	70g	-0007A	90.10

## Air Hammer Chucks

Suitable for use with all Kobe air hammers. Cannot accidentally be released.

### Quick Change Chuck

Spring loaded front collar, that must be pulled forward to allow tool release.



### Safety Chuck

Spring loaded retainer, that must be unscrewed to allow tool release.



Chuck Type	Weight each	Order Code KBE-280	Price/1 RND
Quick Change	70g	-0013A	203.50
Safety	530g	-0010A	176.60

## Needle Scaler Attachment

Converts a pneumatic hammer into a needle scaler.



To Suit	Weight each	Order Code KBE-280	Price/1 RND
All Kobe Air Hammers	865g	-0116A	664.00

## Heavy Duty Needle Scaler

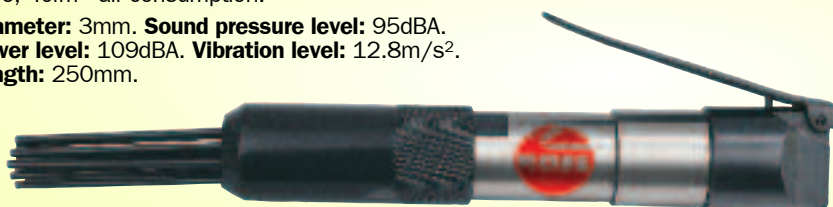
### NS4030

10 needles for quick removal of rust, paint, scale, flux and corrosion. Slimline body. Lightweight. (For replacement scaling needles, please refer to parts drawing supplied with tool), 1/4" NPT air inlet thread for 10mm air hose, 90psi air pressure, 4cfm\* air consumption.

**Needle diameter:** 3mm. **Sound pressure level:** 95dBA.

**Sound power level:** 109dBA. **Vibration level:** 12.8m/s<sup>2</sup>.

**Overall length:** 250mm.



## Scaler Needles

For use with Kobe Needle Scaler NS4030.



Blows Per Minute	Weight each	Order Code KBE-270	Price/1 RND
5,000	1.25kg	-3300K	1440.00

\*Based on a 15 second cycle per minute average use.

Number of Needles	Weight each	Order Code KBE-280	Price/1 RND
Set 10	140g	-0019A	99.70

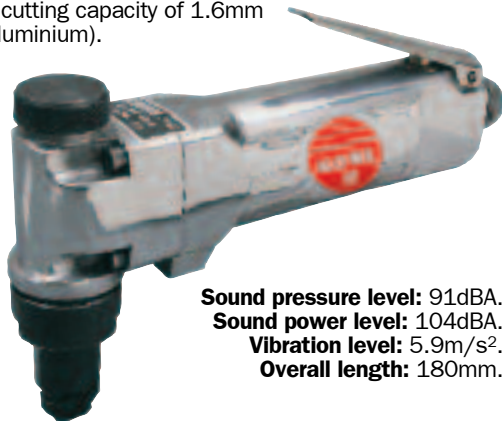
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**KOBE Air Nibbler**

**NB160**

Produces burr-free cuts without distortion. Ideal for body shop and sheet metal work, teasing throttle for precise control, 1/4" NPT air inlet thread for 10mm air hose, 90psi air pressure, 4cfm\* air consumption and a cutting capacity of 1.6mm (steel) to 2.0mm (aluminium).



\*Based on a 15 second cycle per minute average use.

**Sound pressure level:** 91dBA.  
**Sound power level:** 104dBA.  
**Vibration level:** 5.9m/s<sup>2</sup>.  
**Overall length:** 180mm.

Cutting Rate Per Min.	Weight each	Order Code KBE-270	Price/1 RND
2.6m	900g	-3400K	2598.60

**Punches & Dies for Nibblers**

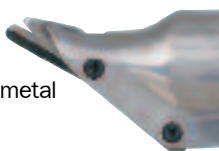
Produce burr-free cuts without distortion. Ideal for body shop and sheet metal work. Suitable for use with Kobe NB160 high performance nibbler. KBE-298 parts cut on upstroke. KBE-280 parts cut on downstroke.



Upstroke				
Type	To Suit Model	Weight each	Order Code KBE-298	Price/1 RND
Punch	Newer NB160	5g	-5003C	54.20
Die		75g	-5004D	167.90
Downstroke				
Type	To Suit Model	Weight each	Order Code KBE-280	Price/1 RND
Punch	Older NB160	5g	-0025A	69.80
Die		75g	-0028A	314.30

**Shear Head**

Produces burr-free cuts without distortion. Ideal for body shop and sheet metal work. Suitable for use with Kobe SH120 rapid cutting metal shear.



To Suit Model	Weight each	Order Code KBE-280	Price/1 RND
SH120	360g	-0022A	558.20

**Multi-Purpose Body Saw**

**BS920L**

Produces burr-free cuts without distortion. Ideal for body shop and sheet metal work. Teasing throttle for precise control, 1/4" NPT air inlet thread, 90psi air pressure, 4cfm\* air consumption and a cutting capacity of 1.6mm (steel) to 2mm (aluminium).

**Sound pressure level:** 91dBA.  
**Sound power level:** 102dBA.  
**Vibration level:** 5.1m/s<sup>2</sup>. **Overall length:** 235mm.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
9,000	550g	-3500K	1636.40

\*Based on a 15 second cycle per minute average use.

**Accepts most square-ended blades up to 1mm thick x 12mm wide**

**Shatter Resistant Body Saw Blades**

HSS body saw blade with two tooth pitch variations. 24 tooth (medium) and 32 tooth (fine) to suit a wide range of applications. Sold in packs of two.

**All Hard - For Straight Cuts**

Teeth Per Inch	Pack Quantity	Order Code KBE-280	Price/1 RND
24	2	-5670K	31.40
32	2	-5672K	31.40

**Bi-Metal - For Curved Cuts**

Teeth Per Inch	Pack Quantity	Order Code KBE-280	Price/1 RND
24	2	-5674K	31.40
32	2	-5676K	31.40

**Rapid Cutting Metal Shear**

**SH120**

Produces burr-free cuts without distortion. Ideal for body shop and sheet metal work. Teasing throttle for precise control, 1/4" NPT air inlet thread for 10mm air hose, 90psi air pressure, 4cfm\* air consumption, cutting capacity of 1.2mm steel to 1.6mm aluminium.

**Sound pressure level:** 82dBA.

**Sound power level:** N/A dBA.

**Vibration level:** 4.2m/s<sup>2</sup>.

**Overall length:** 200mm.



\*Based on a 15 second cycle per minute average use.

Strokes Per Min.	Weight each	Order Code KBE-270	Price/1 RND
2,200	2.30kg	-3900K	2651.00

**Air Riveter**

**RPP480**

For blind rivets with 3/32", 1/8", 5/32" and 3/16" nozzles. Comes with a plastic bottle to collect ejected pins.



**Air inlet thread:** 1/4" NPT.

**Minimum air hose size:**

10mm (3/8").

**Air consumption:**

4cfm (113ltr/min)\*.

**Sound pressure level:** 50dBA.

**Sound power level:** 61dBA.

**Vibration level:**

0.55m/s<sup>2</sup>.

**Overall height:**

274mm.



\*Based on a 15 second cycle per minute average use.

Air Pressure	Weight each	Order Code KBE-270	Price/1 RND
70 - 90psi	1.50kg	-6970K	1832.80

**Spare Nose Pieces**

Size	Order Code KBE-280	Price/1 RND
2.4mm (3/32")	-0940K	9.00
3.2mm (1/8")	-0950K	9.00
4.0mm (5/32")	-0960K	9.00
4.8mm (3/16")	-0970K	9.00



## KOBE Pistol Screwdriver Kit

### SP1825K

1/4" NPT air inlet thread for 10mm air hose,  
90PSI air pressure, 4cfm\* air consumption,  
45 - 115lbs/inch. 1/4" hex drive capacity.

**Sound pressure level:** 86dBA.

**Sound power level:** 102dBA.

**Vibration level:** 4.6m/s<sup>2</sup>.

**Overall length:** 178mm.

#### Contents:

SP1825 screwdriver.

Hexagon wrench and spanner.

No.1, 2 and 3 x 50mm crosspoint bits.

4, 5 and 6mm x 50mm slotted bits.

No.2 x 100mm crosspoint double-ended bit.

\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
1800	900g	-3850K	1767.30



## Straight Screwdriver Kit

### SS1525K

1/4" NPT air inlet thread for 10mm air hose,  
90PSI air pressure, 4cfm\* air consumption,  
10 - 30lbs/inch torque. 1/4" hex drive capacity.

**Sound pressure level:** 90dBA.

**Sound power level:** 104dBA.

**Vibration level:** 3.2m/s<sup>2</sup>.

**Overall length:** 210mm.

#### Contents:

SS1525 screwdriver.

Three clutch springs.

2x spanners.

Clutch adjusting wrench.

1/4 NPT nipple.

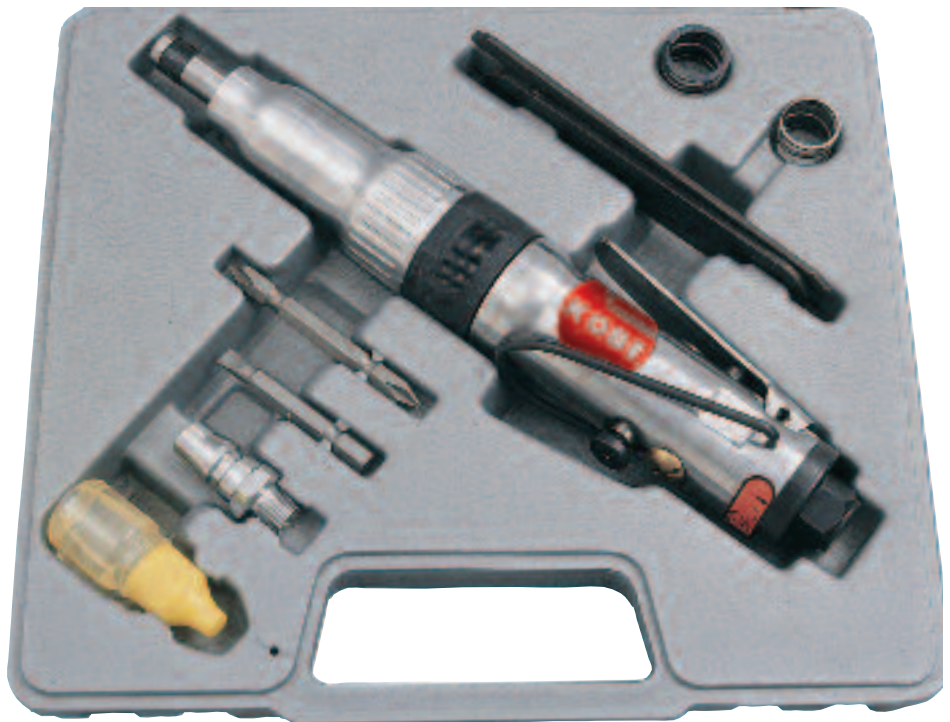
Mini oil bottle.

No.1 x 65mm crosspoint double ended bit.

5 x 50mm slotted bit.

\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
2200	900g	-3800K	1800.00



## KOBE Automatic Shut-off Screwdriver 0.6 - 5.1Nm

### CSP005S

Heavy-duty reverse action pistol grip screwdriver suitable for production and assembly applications.

Push to start type with auto shut-off clutch for precision applications.

Three interchangeable torque springs allow for easy conversion for new applications. 1/4" hex drive. External torque adjustment does not require disassembly of the tool. Variable speed throttle.

Ergonomically contoured grip for operator comfort.

Handle exhaust directs air away from the workpiece and operator. Hanging ring included.

**Chuck size:** 1/4" (6mm) hex.

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 3/8" (10mm).

**Green torque spring:** 0.6 - 2.1Nm (5 - 19in/lbs).

**Black torque spring:** 1.1 - 4.3Nm (10 - 38in/lbs).

**Yellow torque spring:** 1.7 - 5.1Nm (15 - 45in/lbs).

**Air pressure:** 6.3bar/90psi.

**Air consumption:** 4cfm\* (144ltr/min).

**Sound pressure level:** 84dBA.

**Sound power level:** 93dBA.

**Vibration level:** <0.5m/s<sup>2</sup>.



\*Based on a 15 second cycle per minute average use.



Overall Length	Weight each	Order Code KBE-270	Offer Price/1
210mm	815g	-3760K	2127.30

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## GROUP 270 AIR TOOLS - SANDERS

### KOBE Mini Random Orbital Sander Kit

**F05003mk**

Uses 2" and 3" backing pads. Rubber handle provides grip and operator comfort. Two finger throttle for easier control and less fatigue. Adjustable power regulator to match the speed to the job. Ball bearing construction for a long tool life.

**Accessories included:** 2" and 3" backing pads. 10x 2" diameter sanding discs - 320, 400 and 600 grit. 10x 3" diameter sanding discs - 320, 400 and 600 grit. Spindle key and instructions. Supplied in a robust blow-moulded carry case.

**Free speed:** 15,000rpm.

**Air inlet thread:** 1/4" NPT.

**Minimum air hose**

**size (ID):** 3/8" (10mm).

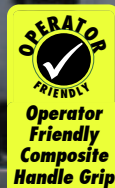
**Air consumption:** 4cfm\*.

**Vibration level:** 0.9m/s<sup>2</sup>.

\*Based on a 15 second cycle per minute average use.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
15,000	611g	-2103K	1440.00



### 150mm Random Orbital Sander

**FS0150**

Suitable for shaping, blending, smoothing body filler and rapid material removal. Rubber handle. Random orbit. Can be used for wet sanding. Rotating air inlet to prevent tangling. Speed control for easy adjustment. Ball bearing construction for a long tool life.

**Backing pad size:** 150mm (6"). **Backing pad type:** hook and loop.

**Orbit diameter:** 5mm (3/16"). **Suction type:** Self-generating vacuum.

**Spindle size:** 5/16" NPT. **Free speed:** 10,000rpm.

**Air inlet thread:** 1/4" NPT. **Minimum air hose size (ID):** 10mm (3/8").

**Air pressure:** 6.2bar/90psi. **Motor power:** 0.2hp.

**Air consumption:** 3cfm\* (85ltr/min).

**Sound pressure level:** 84dBA.

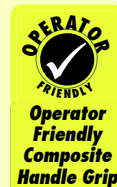
**Sound power level:** 90dBA.

**Vibration level:** 5.6m/s<sup>2</sup>.

**Overall length:** 280mm.



150 mm



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
10,000	1.04kg	-2720K	1699.20



\*Based on a 15 second cycle per minute average use.

### KOBE 150mm Random Orbital Palm Sander Self-Vacuum Type

**R5666**

Suitable for shaping, blending and smoothing of body filler and rapid material removal.

Random 5mm diameter orbit for a swirl-free finish - can be used for wet sanding.

150mm diameter Hook & Loop backing pad with a 600A hole pattern.

1.6m extraction hose. Can be connected to a portable dust collection system or supplied cotton bag to help reduce airborne dust and clean-up time.

One handed operation with a rubber grip.

Rotating air inlet to prevent the air hose tangling.

**Backing pad size:** ø150mm (6"). **Backing pad type:** Hook & Loop.

**Orbit diameter:** 5mm (3/16"). **Suction type:** self-generating vacuum.

**Spindle size:** 5/16". **Free speed:** 11,000rpm.

**Recommended air**

**pressure:** 6.2bar/90psi.

**Air consumption:** 3cfm\* (85ltr/min).

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 10mm (3/8").

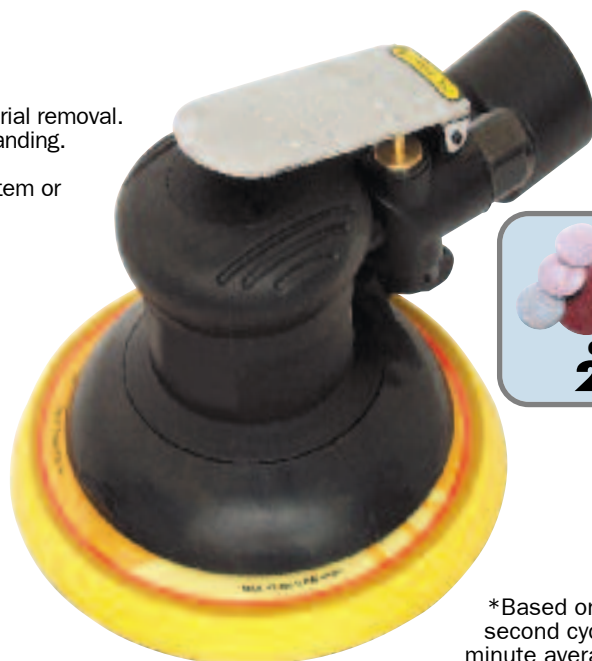
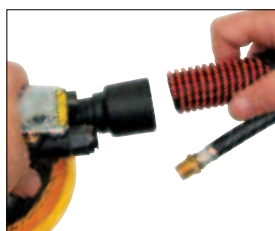
**Motor power:** 0.25hp.

**Sound pressure level:** 88dBA.

**Sound power level:** 76dBA.

**Vibration level:** 5.2m/s<sup>2</sup>.

**Overall length:** 210mm.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
11,000	1.47kg	-4170K	1698.60

\*Based on a 15 second cycle per minute average use.



## **KOBE** *Dust Free Orbital Palm Grip Sander*

**FPS874**

Complete with 1m dust removal hose, large capacity dust collection bag and foam backed velcro pad. Connects to dust extraction. Adjustable speed regulator.

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 3/8" (10mm).

**Air pressure:** 6.3bar/90psi.

**Air consumption:** 4cfm\* (144ltr/min).

**Sheet size:** 93 x 230mm.

**Pad size:** 165 x 74mm.

**Overall length:** 175mm.



\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code <b>KBE-270</b>	Price/1 RND
8,000	1.80kg	<b>-2650K</b>	<b>2877.60</b>

## **1/3 Sheet Heavy Duty Orbital Sander**

**FOS890**

For use on wood, metal, plastics, fibre glass, fillers etc. Connects to 10mm hose, dust extraction, adjustable speed regulator, low noise, vibration damped.

**Pad size:** 165 x 90mm.

**Sheet size:** 93 x 230mm.

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 3/8" (10mm).

**Air pressure:** 6.3bar/90psi.

**Air consumption:** 4cfm\* (144ltr/min).

**Sound pressure level:** 91dBA.

**Sound power level:** 105dBA.

**Vibration level:** 16.6m/s<sup>2</sup>.

**Overall length:** 175mm.



\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code <b>KBE-270</b>	Price/1 RND
8,000	1.80kg	<b>-2900K</b>	<b>1163.70</b>

## **180mm Angle Polisher**

**PA1825**

For high performance buffing and polishing on bodywork and paintwork. Built-in regulator for consistent performance. Can be used with compounding heads and polishing sponges.

**Spindle thread:** 5/8" - 11 NPT.

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 3/8" (10mm).

**Air pressure:** 6.3bar/90psi.

**Air consumption:** 4cfm\* (144 ltr/min).

**Pad size:** 180mm.

**Sound pressure level:** 96dBA.

**Sound power level:** 103dBA.

**Vibration level:** 8.2m/s<sup>2</sup>.

**Overall length:** 380mm.



\*Based on a 15 second cycle per minute average use.

Free Speed (rpm)	Weight each	Order Code <b>KBE-270</b>	Price/1 RND
2,500	2.30kg	<b>-3600K</b>	<b>1584.00</b>

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## KOBE Mini Belt Sander Kit

### MBS025-X

Suitable for shaping, paint removal, weld sanding, smoothing and rust removal on flat or curved surfaces. Supplied with 9 flexible abrasive belts and 5 contact arms. Rated for continuous use. Uses 6, 10, 13 and 20mm wide by 457mm long abrasive belts. Adjustable multi-positional sanding arm angle with a speed regulator and rear handle exhaust with noise baffle.

**Free speed:** 18,000rpm.

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 10mm (3/8").

**Air consumption:** 4cfm\* (113ltr/min).

**Air pressure:** 90psi/6.3bar.

**Motor power:** 0.6hp.

**Sound pressure level:** 84dBA.

**Sound power level:** 92dBA.

**Vibration level:** 0.80m/s<sup>2</sup>.

**Overall length:** 390mm.

6-20 mm



\*Based on a 15 second cycle per minute average use.

#### Kit contents:

##### Contact arms:

6, 10, 13, 20mm with flat roller.  
10mm with rounded roller.

##### Surface preparation file belts:

20mm: P80 grit (coarse),

13mm: P300 grit (fine)

##### Aluminium oxide file belts:

20mm: P60, P80 grit,

13mm: P80, P120 grit,

10mm: P120, P150 grit,

6mm: P150 grit.

4mm hexagon key L-wrench.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
18,000	1.36kg	-2880K	2464.40

## KOBE Mini Belt Sanders

Suitable for flat, concave and convex surfaces. Sanding arm can be rotated to any angle - improved access in confined spaces, saves space when storing the tool. Spare belt and hex wrench included. Ergonomic and comfortable rubber grip for reduced vibration. Low profile teasing throttle for precise speed control. Directional rear exhaust.

**Air inlet thread:** 1/4" NPT

**Minimum air hose size (ID):** 10mm (3/8").

**Air consumption:** 4cfm\* (113ltr/min).

**Air pressure:** 90psi/6.2bar.

**Overall length/folded length:**

**R5218:** 305/207mm,

**R5228:** 470/310mm,

**R5238:** 420/255mm.

6 mm

R5218

13 mm

R5228

20 mm

R5238

Model Number	Belt Size W x L (mm)	No Load Speed	Weight each	Order Code KBE-270	Price/1 RND
R5218	6 x 330	18,000rpm	0.85kg	-4250K	2294.20
R5228	13 x 610	18,000rpm	0.95kg	-4270K	2569.10
R5238	20 x 520	16,000rpm	1.60kg	-4200K	2832.30

## KOBE Speed Ratchets

3/8

1/2



**SR375** 3/8" square drive, 10mm bolt capacity.

**SR500** 1/2" square drive, 13mm bolt capacity.

Ball type retainer, disc type reversing action, compact, lightweight design, ideal for automotive work, front exhaust.

**Free speed:** 150rpm.

**Air inlet thread:** 1/4" NPT.

**Minimum air hose**

**size (ID):** 10mm (3/8").

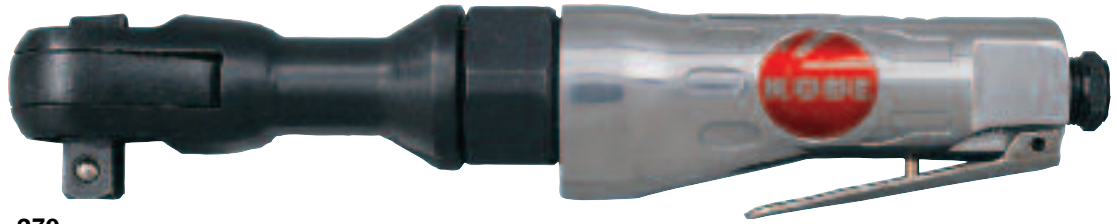
**Air pressure:** 6.2bar/90psi.

**Air consumption:**

4cfm\* (113ltr/m).

**Torque:** 50ft/lbs.

**Overall length:** 255mm.



### KBE - 270

<b>Sound pressure level:</b>	<b>2375K</b> 89dBA	<b>2500K</b> 89dBA
<b>Sound power level:</b>	96dBA	89dBA
<b>Vibration level:</b>	4.0m/s <sup>2</sup>	4.0m/s <sup>2</sup>

\*Based on a 15 second cycle per minute average use.

Model Number	Square Drive	Weight each	Order Code KBE-270	Price/1 RND
SR375	3/8"	1.10kg	-2375K	890.20
SR500	1/2"	1.10kg	-2500K	890.20

## Speed Ratchet 1/4" Square Drive

**R7722**

Suitable for the removal and installation of threaded fasteners. Reversible hardened steel 1/4" square drive. Short body length allowing access into hard to reach areas. Planetary gears for longer life and smoother running. Low profile throttle for precise speed control. Rotating air inlet to prevent the air hose tangling.

**Drive size:** 1/4" (6mm).

**Free speed:** 200rpm.

**Recommended air pressure:** 6.2bar/90psi.

**Air consumption:** 4cfm\* (113ltr/min).

**Working torque range:**

7 ~ 27nm (5 ~ 20ft/lbs).

**Air inlet thread:** 1/4" NPT.

**Minimum air hose**

**size (ID):** 10mm (3/8").

**Sound pressure level:** 80dBA.

**Sound power level:** 88dBA.

**Vibration level:** 1.8m/s<sup>2</sup>.

**Overall length:** 200mm.



1/4



**Protective rubber head cover**

**Lever operated throttle**

**Directional rear exhaust**

**Forward/Reverse lever switch**

**Adjustable air (speed) regulator**

**Vibration dampened rubber grip**

\*Based on a 15 second cycle per minute average use.

Overall Length	Weight each	Order Code KBE-270	Price/1 RND
200mm	0.65kg	-4010K	1044.70

## KOBE Speed Ratchets

3/8

1/2



**FSR375** 3/8" square drive. **Working torque range:** 5 - 20ft.lbs (7 - 27Nm).

**Overall length:** 205mm. **Free speed:** 200rpm.

**FSR500** 1/2" square drive. **Working torque range:** 10 - 50ft.lbs (14 - 68Nm).

**Overall length:** 265mm. **Free speed:** 150rpm.

Suitable for the removal and installation of threaded fasteners when doing automotive and light assembly work. Reversible hardened steel square drive. Rubber handle provides grip and operator comfort with reduced hand chill. Three planetary gears for longer life and smoother running. Rubber cover protects the ratchet head and the workpiece. Short body length allows access into hard to reach areas. Low profile teasing throttle for precise speed control. Rotating rear exhaust with baffle for reduced noise. Rotating air inlet to prevent the air hose tangling. Adjustable air regulator.

**Air inlet thread:** 1/4" NPT.

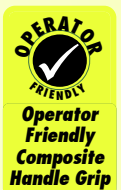
**Minimum air hose size**

**(ID):** 10mm (3/8").

**Air pressure:** 6.2bar/90psi.

**Air consumption:**

4cfm\* (113ltr/min).



### KBE - 270

<b>Sound pressure level:</b>	<b>2360K</b> 84dBA	<b>2300K</b> 80dBA
<b>Sound power level:</b>	88dBA	87dBA
<b>Vibration level:</b>	1.8m/s <sup>2</sup>	2.6m/s <sup>2</sup>

\*Based on a 15 second cycle per minute average use.

Model Number	Square Drive	Working Torque Range	Overall Length	Weight each	Order Code KBE-270	Price/1 RND
FSR375	3/8"	7 - 27Nm	205mm	640g	-2360K	2291.00
FSR500	1/2"	14 - 68Nm	265mm	1.20kg	-2300K	2291.00

**PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR**



## GROUP 270 AIR TOOLS - WRENCHES

### KOBE Impact Wrench

G7321

Suitable for light workshop and garage use. Twin hammer mechanism with a 4-point adjustable air (speed) forward/reverse speed regulator. Ergonomic and comfortable handle grip with vibration dampening a fixed inlet and exhaust. One finger stop/start trigger operation. Downward facing external exhaust in handle.

**Free speed:** 10,100rpm, forward: position 1 8,000rpm, position 2 9,100rpm, position 3 10,100rpm, reverse: 10,200rpm.



**Maximum torque:**

393Nm (290ft/lbs).

**Working torque:** 339Nm (250ft/lbs).

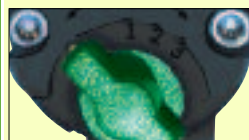
**Recommended air pressure:** 6.2bar (90psi).

**Air consumption:** 3.4cfm\*

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 10mm (3/8").

**Overall length:** 160mm.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
10,100		-5820K	1726.20

\*Based on a 15 second cycle per minute average use.

NEW



3/8

### KOBE Impact Wrench

B7444

Suitable for production and assembly applications. Twin hammer mechanism. Three position dial style speed regulator. Forward/reverse selection. Ergonomic and comfortable handle grip. Fixed inlet and exhaust.

**Forward:** position 1: 4000rpm, position 2: 5000rpm, position 3: 7000rpm.

**Reverse:** position 1: 3000rpm, position 2: 5000rpm, position 3: 7000rpm.

**Collet size:** 1/2" (13mm).

**Free speed:** 7,000rpm.



**Maximum torque:**

813Nm (600ft/lbs).

**Recommended air pressure:** 6.2bar/90psi.

**Air consumption:** 4cfm\* (113ltr/min).

**Air inlet thread:** 1/4" NPT.

**Minimum air hose size (ID):** 10mm (3/8").

**Sound pressure level:** 83dBA.

**Sound power level:** 90dBA.

**Vibration level:** 6.8m/s<sup>2</sup>.

**Overall length:** 183mm.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
7,000	1.94g	-4040K	1747.70

\*Based on a 15 second cycle per minute average use.

### KOBE Impact Wrench

IW500

One piece aluminium housing, 10 position power regulator, thumb switch for reversing, 1/4" NPT air inlet thread for 10mm air hose, 90psi air pressure, 300ft/lbs torque, 4cfm\* air consumption, 16mm bolt capacity.

**Sound pressure level:** 88dBA. **Sound power level:** N/A dBA.

**Vibration level:** 4.2m/s<sup>2</sup>. **Overall length:** 191mm.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
7,000	2.30kg	-2316P	1407.30

\*Based on a 15 second cycle per minute average use.

1/2

### Impact Wrench Kit

IWS500

Kit supplied complete in robust blow-moulded case.

**Includes:** 1/2" impact wrench IW500. 10 metric sockets:

9 - 27mm. Threaded tailpiece, in-line mini-oiler and oil bottle.

One piece aluminium housing, 10 position power regulator, thumb switch for reversing, 1/4" NPT air inlet thread for 10mm air hose, 90psi air pressure, 300ft/lbs torque, 4cfm\* air consumption, 16mm bolt capacity.

**Sound pressure level:** 93dBA. **Sound power level:** N/A dBA.

**Vibration level:** 1.219m/s<sup>2</sup>. **Overall length:** 191mm.



Free Speed (rpm)	Weight each	Order Code KBE-270	Price/1 RND
7,000	4.30kg	-2350K	1499.00

\*Based on a 15 second cycle per minute average use.



1/2

**KOBE Impact Wrench**

**IW750**

One-piece aluminium housing, 10 position power regulator, thumb switch for reversing, 1/4" NPT air inlet thread for 10mm air hose, 25mm bolt capacity. 90psi air pressure, 7.5cfm\* air consumption. 500ft/lbs torque.

**Sound pressure level:** 83dBA.

**Sound power level:** N/A dBA.

**Vibration level:** 0.449m/s<sup>2</sup>.

**Overall length:** 245mm.



**CE**

Free Speed (rpm)	Weight each	Order Code <b>KBE-270</b>	Price/1 RND
4,200	5.00kg	<b>-2325S</b>	<b>4653.90</b>

\*Based on a 15 second cycle per minute average use.



3/4

**KOBE Pistol Grip Air Impact Wrench**

**IWP100-X**

Suitable for industrial and commercial production and assembly applications. Front or rear mounting spring balance loop. Forward/reverse switch and three position power regulator. Forward facing exhaust. Oiling points for daily maintenance.

**Free speed:** 3,400rpm.

**Final drive:** 1" (25mm) hex.



**Working torque:** 2,170Nm (1600lb/ft).

**Maximum torque:** 2,440Nm (1800lb/ft).

**Air inlet thread:** 1/2" NPT.

**Minimum air hose size (ID):** 1/2" (13mm).

**Air pressure:** 6.3bar/90psi.

**Air consumption:** 5.95cfm.

**Sound pressure level:** 87dBA.

**Vibration level:** 5.9m/s<sup>2</sup>.

**Overall length:** 295mm.



Free Speed (rpm)	Weight each	Order Code <b>KBE-270</b>	Price/1 RND
3,400	9.70kg	<b>-1620A</b>	<b>11408.80</b>

\*Based on a 15 second cycle per minute average use.

**CE**

**KOBE Heavy Duty In-Line Air Impact Wrench**

1" square drive. Suitable for industrial and commercial production and assembly applications. Side handle for two-handed operation. Top mounted spring balance loop. Easy to use forward/reverse switch and three position power regulator. Top venting exhaust. Oiling points for daily maintenance.

**Free speed:** 3,300rpm.

**Final drive:** 1" (25mm) hex.

**Working torque:** 2,030Nm (1500lb/ft).

**Maximum torque:** 2,300Nm (1700lb/ft).

**Safe working pressure:** 6.2bar/90psi.

**Air inlet thread:** 1/2" NPT.

**Minimum air hose size (ID):** 1/2" (13mm).

**Air pressure:** 6.3bar/90psi.

**Air consumption:** 7.0cfm.

**Sound pressure level:** 87dBA.

**Vibration level:** 5.9m/s<sup>2</sup>.

**Overall length:** 500mm.



**CE**

Free Speed (rpm)	Weight each	Order Code <b>KBE-270</b>	Price/1 RND
3,300	9.34kg	<b>-1630B</b>	<b>12109.10</b>

\*Based on a 15 second cycle per minute average use.



1





### Mini Milling/ Drilling Machine

A must for model makers. Bench mounted, this milling/drilling machine has a spindle rotation of up to 45°, making it a very capable tool. An assortment of useful accessories are available (see list). This versatile tool has been manufactured to meet European Machinery Directive 98/37/EC and is both CE and RoSH compliant.

#### Specifications:

**Swing over bed:** 180mm.

**Drilling capacity:** 13mm.

**End milling capacity:** 16mm.

**Face milling capacity:** 30mm.

**Headstock**

**travel (Z):** 180mm.

**Cross axis:** 100mm.

**Longitudinal axis:** 220mm.

**Spindle rotary angle:** ±45°.

**Output power:** 350W.

**Spindle speed:**

**Low range**

0 - 1100rpm ±10%.

**High range**

0 - 2500rpm ±10%.

**Spindle taper:** MT#3.

**T-slot:** 12mm.

**Net/gross weight:**

50/68kg.

**Packing size:**

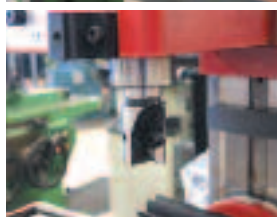
540 x 500

x 760mm.



**FOR DIY USE**  
Not warranted for  
Industrial Use

Model Number	Volts	Motor	Order Code OSA-271	Price/1 RND
01490	240	350W (¾hp)	-5500K	10096.90

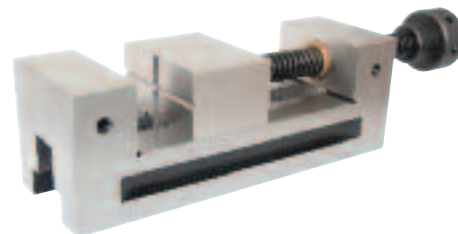


### Toolmaker's Vices

Made from alloy steel with a quick release mechanism and knurled grip handle. For use with mini milling/drilling machines.

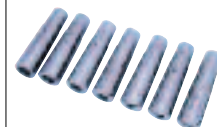
**Jaw dimensions (W x O x H):**

100 x 85 x 28mm.



Jaw Dimension Width x Opening x Height	Order Code OSA-280	Offer Price/1
100 x 85 x 28mm	-2410A	645.30

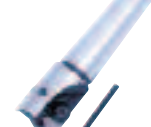
**10126**



**10037**



**10046**



Product Number	Description	Order Code OSA-280	Price/1 RND
10126	3MT Direct Drive Collet Set	-2411A	1671.20
10037	3MT Double Angle Collet Set	-2412A	3363.60
10046	3MT Indexable Milling Cutter	-2413A	1344.00
—	Chuck Guard Assembly	-2414A	118.70

### Mini Metalworking Lathe

This little gem is ideal for model-making etc. Supplied with a self-centring three jaw chuck, four-way tool post, swarf tray, rear splash guard, emergency stop button and chuck guard. A variety of useful accessories are available (see list). Manufactured to meet European Machinery Directive 98/37/EC and is both CE and RoSH compliant.

#### Specifications:

**Swing over bed:** 180mm.

**Distance between centres:** 300mm.

**Hole through spindle:** 20mm.

**Spindle taper:** MT#3.

**Tailstock taper:** MT#2.

**Spindle speed:**

**Low range:** 0 - 1100rpm ±10%.

**High range:** 0 - 2500rpm ±10%.

**Output power:** 250W.

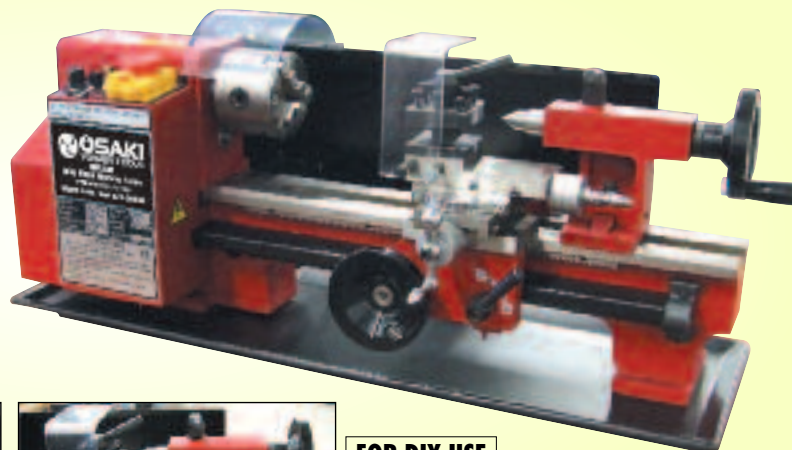
**Range of threads:** metric 0.4 - 2.00mm

(10 thread pitches) or inch 12 - 52 TP

(8 thread pitches).

**Net/gross weight:** 37/40kg.

**Packing size:** 770 x 330 x 330mm.



**FOR DIY USE**  
Not warranted for  
Industrial Use

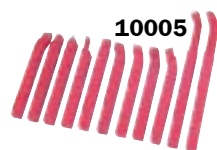


Description	Volts	Motor	Order Code OSA-271	Price/1 RND
Mini Lathe	240	250W	-5000K	9404.40

### Optional Accessories

Supplied Separately

Product Number	Description	Order Code OSA-280	Price/1 RND
10007	160mm Diameter Face Plate	-2400A	400.70
10007A	Clamping Kit for Face Plate	-2401A	216.00
10010	4 Jaw Chuck (Independent)	-2402A	1713.30
10005	11 Piece Brazed Turning Tool Set	-2403A	760.90
10006	6 Piece Brazed Turning Tool Set	-2404A	362.90
10130	Knurling Attachment	-2405A	739.60
10061	Milling Attachment	-2406A	3389.70
—	Chuck Guard Assembly	-2407A	291.40



## KOBE Bench Pillar Drills

Industry standard Morse Taper specification pillar drills, suitable for workshop and light industrial use with a tilting rise and fall work table, user friendly depth gauge, telescopic chuck guard, integral bit drawer and laser beam target guide for quick positioning of repeat work.

### DPB350

This drill has a smooth running 350W motor which provides enough power to drill holes up to 13mm and five speeds for versatility and performance when drilling different materials.

**Spindle taper:** MT2.

**Chuck:** 13mm.

**Drill capacity:** 13mm.

**Spindle travel:** 50mm.

**Speeds:** 5.

**Speed range:** 580 - 2650rpm.

**Maximum distance - chuck/table:** 250mm.

**Maximum distance - spindle to column:** 102mm.

**Column diameter:** 50mm.

**Table size:** 152 x 170mm.

**Complete with side plates:** 192 (max 272) x 170mm.

**Base size:** 320 x 190mm.



DPB350

350 WATT

13 AMP

CLASS 2 LASER



Laser Beam Target Guide



Multi-Speed



Drill Bit Storage



Extending Table



Thumb Wheel Depth Stop

Model Number	Net Weight	Order Code KBE-271	Price/1 RND
DPB350	24kg	-2030K	3196.20

### DPB500

More versatile than its smaller stable mate. A 500W motor provides more power to drill holes up to 16mm with 12 speeds for increased performance when drilling on either the table or base.

**Spindle taper:** MT2.

**Chuck:** 16mm.

**Drill capacity:** 16mm.

**Spindle travel:** 65mm.

**Speeds:** 12.

**Speed range:** 425 - 2545rpm.

**Maximum distance - chuck/table:** 355mm.

**Maximum distance - chuck/base:** 465mm.

**Maximum distance - spindle to column:** 126mm.

**Column diameter:** 60mm.

**Table size:** 200 x 200mm.

**Complete with side plates:** 200 x 340mm.

**Base size:** 380 x 250mm.



DPB500

500 WATT

13 AMP

CLASS 2 LASER



Group 445

Model Number	Net Weight	Order Code KBE-271	Price/1 RND
DPB500	39.5kg	-2110K	4109.30

## Floor Standing Pillar Drill

### DPF550

Suitable for industrial use on much larger workpieces. Its 550W motor and 12 speeds which give optimal performance when drilling holes up to 20mm. It also comes with a no-volt auto-release switch which turns off when voltage is removed by power cut etc. This stops the machine from starting up on its own when power is restored. The tilting work table with rise and fall rack and pinion can rotate to the rear of the pillar to accommodate larger workpieces on the base plate.



550 WATT

13 AMP

**Spindle taper:** MT2.

**Chuck:** 16mm.

**Drill capacity:** 20mm.

**Spindle travel:** 80mm.

**Speeds:** 12.

**Speed range:** 200 - 2600rpm.

**Maximum distance - chuck/table:** 725mm.

**Maximum distance - chuck/base:** 1220mm.

**Maximum distance - spindle to column:** 190mm.

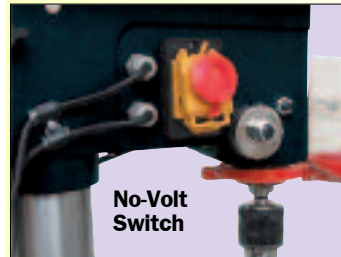
**Column diameter:** 80mm.

**Table size:** 300 x 300mm.

**Base size:** 500 x 300mm.



DPF550



No-Volt Switch



Group 445

Model Number	Net Weight	Order Code KBE-271	Price/1 RND
DPF550	79kg	-2210K	7534.00

## OSAKI 5-Speed Bench Drill

This versatile machine has a smooth running 350W motor for drilling holes up to 13mm. It can be set to five different speeds for versatility and performance when drilling different materials. Complete with a tilting rise and fall work table it operates from a standard 13amp plug.

**Power input:** 350W.

**Motor output:** 210W.

**Supply voltage:** 230V - 50Hz.

**Spindle travel:** 50mm.

**Spindle taper:** MT2.

**Table size:** 156 x 160mm.

**Base size:** 314 x 200mm.

**Column diameter:** 46mm.

**Drilling speed:** 580 - 2650rpm.

**Sound power:** 75.1dBA.

**Sound pressure:** 62.1dBA.

**Maximum distance from spindle axis to surface of column:** 104mm.

**Maximum distance from spindle end to surface of table:** 200mm.

**Maximum distance from spindle end to surface of base:** 290mm.

**Overall size:** 355 x 225 x 580mm.



**FOR DIY USE**  
Not warranted for Industrial Use

Model Number	Voltage	Net Weight	Order Code OSA-279	Price/1 RND
PDB132	240V	19kg	-9340K	1894.20



## KOBE Portable Petrol Generator

### GPP230

- Ideal for builders, contractors, mobile caterers, etc.
- Powers lighting, freezers, power tools, water pumps and other electrical items.
- Brushless alternator type.
- 2.3kVA/2.3kW maximum power.
- 2kVA/2kW Continuous power
- One 220V AC and one 110V AC outlet.
- Voltmeter.
- Circuit breakers.
- 12ltr fuel tank with fuel level indicator.
- Approximately 9hrs running time.
- Motor: 4-stroke, 6.0hp, OHV, single cylinder, air cooled engine that runs on unleaded petrol.
- Low oil alert and shutdown.
- Recoil starter.
- Anti-vibration mounts.

### Dimensions (H x W x D):

425 x 515 x 430mm.

Weight: 42kg.



Product Number	Motor	Order Code KBE-273	Price/1 RND
GPP230	6.0hp	-3100K	6209.90

## OSAKI 2 Stroke Petrol Generator

### GTS800

- Suitable for DIY and hobby use.
- Runs small power tools, freezers lights etc.
- Smooth running 2-stroke 2hp easy start engine.
- 5.8hrs running time from a 4.2ltr fuel tank.
- 800W peak power, 650W continuous.
- 12V DC battery charging outlet with lead and clamps.
- Maintenance free brushless alternator.
- 13amp 240V outlet socket.
- Overload circuit breakers.
- Anti-vibration feet.

### Dimensions (H x W x D):

365 x 360 x 330mm.

Weight: 20.5kg.



Product Number	Motor	Order Code OSA-273	Price/1 RND
GTS800	2.0hp	-3000K	2177.90

## Oil-free Compressors

### 1.5hp 6ltr Compressor

This compressor may be small in size and weight (only 18.6kg) but it has an output of up to 8bar producing up to 115psi and 140ltr/min. Suitable for DIY, home improvement and workshop use, NOT suitable for continuous use.



**MOTOR 1.5hp**

**RECEIVER 6ltr**

Product Number	Motor	Maximum Delivery	Maximum Pressure	Receiver Size	Order Code KBE-273	Price/1 RND
CNL156	1.5hp	5.0cfm	8bar	6ltr	-1000K	3742.10

### 2hp 23ltr Compressor

These Direct Drive oil-free compressors are built of quality materials to ensure trouble free use and can be run on a normal 240V domestic supply. Robust in manufacture, they all come with a pressure cut-off switch, fully automatic stop/start control, tank and line pressure gauges and an air outlet regulator. Robust 2hp direct drive motor producing an 8bar/115psi working pressure and an air supply of 8cfm/230ltr/min which is enough to run most air tools.



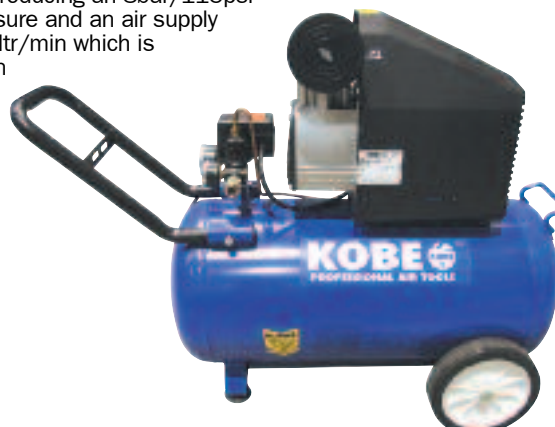
**MOTOR 2.0hp**

**RECEIVER 23ltr**

Product Number	Motor	Maximum Delivery	Maximum Pressure	Receiver Size	Order Code KBE-273	Price/1 RND
CNL223	2.0hp	8.0cfm	8bar	23ltr	-1050K	3930.30

### 2hp 46ltr Compressor

These Direct Drive oil-free compressors are built of quality materials to ensure trouble free use and can be run on a normal 240V domestic supply. Robust in manufacture, they all come with a pressure cut-off switch, fully automatic stop/start control, tank and line pressure gauges and an air outlet regulator. Robust 2hp direct drive motor producing an 8bar/115psi working pressure and an air supply of 8cfm/230ltr/min which is enough to run most air tools.



**MOTOR 2.0hp**

**RECEIVER 46ltr**

Product Number	Motor	Maximum Delivery	Maximum Pressure	Receiver Size	Order Code KBE-273	Price/1 RND
CNL246	2.0hp	8.0cfm	8bar	46ltr	-1100K	7165.20



## Cold Water Pressure Washer

### CPW 090

Compact and portable design. Adjustable lance nozzle, fan/open jet. 5m high pressure hose and trigger gun. For easy cleaning of vehicles, patios and other light-duty applications. 230V.

**Working pressure:**

90bar 130psi.

**Nominal voltage:**

230V ~ 50Hz.

**Power consumption:**

1500W.



Product Number	Weight each	Order Code	Price/1 RND
CPW 090	12kg	<b>-6100K</b>	<b>1920.70</b>

### Accessory Kit

To suit: **OSA 279 6100K** and **OSA 279 6110K**.

#### Kit contents:

Large round head brush attachment with rotating centre. Large tapered head brush attachment. Wash brush. Snap action tap connector. Female hose fitting (HPC connector). Sander blast kit. Turbo lance. Flexible snake hose. 6m water hose.



#### Spare Parts

Product Number	Weight each	Order Code	Price/1 RND
PWA010	2.1kg	<b>-1705W</b>	<b>857.70</b>

Description	Order Code	Price/1 RND
Lance & Trigger Assembly	<b>-1701W</b>	<b>263.00</b>
Long Hose	<b>-1702W</b>	<b>202.20</b>

## Cold Water Pressure Washer

Compact and portable design.

Adjustable lance nozzle for fan or open jet wash pattern. High and low pressure adjustment. In-built detergent bottle. Heavy duty induction motor.

Automatic on/off. 5m high pressure hose and trigger gun. For easy cleaning of vehicles, patios and other light duty applications.

**Working pressure:** 110bar (1595psi).

**Nominal voltage:** 230V ~ 50Hz.

**Power consumption:** 1900W.



Product Number	Weight each	Order Code	Price/1 RND
CPW 110	18.4kg	<b>-6110K</b>	<b>2813.90</b>



## Wash & Wax

High foam, high gloss vehicle shampoo. Mild formula, neutral pH, water based. Effectively lifts traffic film without harm to polished paintwork and trim. With foam boosters for fast removal of dirt and grease. High gloss wax finish. Can be used with hot or cold pressure washing systems or hand washing. Easy to handle container.



Type	Size	Order Code	Price/1 RND
Poly Bottle	5ltr	<b>-6500A</b>	<b>176.20</b>
Plastic Drum	20ltr	<b>-6510B</b>	<b>618.70</b>

## Traffic Film Remover Concentrate

Effectively removes dirt, grime, grease and tenacious traffic film from all vehicles. Suitable for cleaning chassis and bodywork on vehicles. Designed for high pressure washing with mechanical power wash systems. Concentrated formula can also be used to clean machinery, floors, walls, asphalt, will also remove co-polymer waxes used in new car production.



Type	Size	Order Code	Price/1 RND
Poly Bottle	5ltr	<b>-6400A</b>	<b>149.30</b>
Plastic Drum	20ltr	<b>-6410B</b>	<b>512.10</b>



#### Spare Parts

Description	Order Code	Price/1 RND
Lance & Trigger Assembly	<b>-1720W</b>	<b>103.90</b>
Long Hose	<b>-1721W</b>	<b>103.90</b>
Short Hose	<b>-1722W</b>	<b>34.70</b>
Long Hose with Angled Attachment	<b>-1724W</b>	<b>105.90</b>





## Multi Purpose Power Tool

### 219-Piece

The multi-tool includes a 1.1m flexible drive making it ideal for small DIY and craft jobs such as drilling, polishing, grinding and engraving. Complies with EN regulations and EC directives for CE certification.

**Accessories include:** 219pc kit including grinding wheels, mounted points, carbide burrs, sanding bands, wire wheels and more.  
1.1m flexible extension shaft.

**Nominal voltage:** 230V ~ 50Hz.

**Power consumption:** 130W.

**No load speed:** 8,000 - 30,000rpm.

**Noise:** 82db(A).

**Weight:** 674g.



Model Number	No Load Speed (rpm)	Power Input	Order Code	Price/1 RND
MP32E	8,000 - 30,000	130W	<b>OSA-279</b> -8510K	<b>907.70</b>

## Electric Engraver Kit



**ENG002** five-position adjustable depth engraver with soft grip and integral hanging loop. Comes complete with two engraving tips and a stencil for letters and numbers. 1.5m cable.



**FOR DIY USE**  
Not warranted for Industrial Use

Voltage	Strokes per minute (spm)	Order Code	Price/1 RND
230V	7,500	<b>OSA-279</b> -9800K	<b>282.00</b>

### Replacement Tips

Supplied as a packet of 5.

Pack Quantity	To suit	Order Code	Price/1 RND
5	ENG002	<b>OSA-280</b> -3100A	<b>58.60</b>

## 250mm Sliding Compound Mitre Saw

### MS254

Supplied with a 30T blade as standard plus an extra 60T blade for fine cutting. The powerful 1,900W motor, 5,300rpm blade speed, electric brake, laser cutting guide and auto return blade guard for safety make this saw amazing value for money. Its positive locking mechanism for quick selection of pre-set mitre angles and manual clamping for angles in between make it easy to work with. It can bevel up to 45° to the left and mitre up to 45° to the left or right. It also has a spindle lock, blade wrench and hexagon key for changing blades, spare brushset, dust bag and manual.



**1900 WATT**

**Cutting capacity:**  
90° x 90° - 70 x 310mm.  
90° x 45° - 70 x 210mm.  
45° x 90° - 40 x 310mm.  
45° x 45° - 40 x 210mm.

**EXTRA BLADE INSIDE**

**Laser Guidance**

Voltage	Weight each	Order Code	Price/1 RND
240V	1.90kg	<b>OSA-279</b> -4780K	<b>2685.90</b>
No.104 Spare Blade - Size 60T		<b>OSA-298-5204S</b>	<b>120.40</b>

## Wood Planer 82mm

### PWE910

This robust wood planer has adjustable cutting depth for precise material removal. Supplied with a spare set of twin TCT blades, parallel guide, rebating shoe and a dust collecting bag.

**Input power:** 910W.

**Voltage:** 240V.

**No load speed:** 15,000rpm.

**Planing depth:** 3mm.



**910 WATT**

**EXTRA BLADE INSIDE**

Model Number	Order Code	Price/1 RND	Description	Order Code	Price/1 RND
PWE910	<b>OSA-279</b> -9100K	<b>757.90</b>	Spare Blades	<b>OSA-298</b> -1770A	<b>20.40</b>

## 185mm Circular Saw

### SC185

Laser guidance for precision cutting. Low weight, durable magnesium alloy gear housing. Smooth running 1,350W motor, 230 - 240V/50Hz supply.

**Cutting capacity:**

@90° 62mm/@45° 43mm.

**Supplied with:**

two carbide-tipped blades

24T and 40T fine blade.

Soft grip handle.



**1350 WATT**

**EXTRA BLADE INSIDE**

**Laser Guidance**

Voltage	Weight each	Order Code	Price/1 RND
240V	4.20kg	<b>OSA-279</b> -3650K	<b>1211.10</b>

## 2000W Hot Air Gun Kit

### HG2000-2

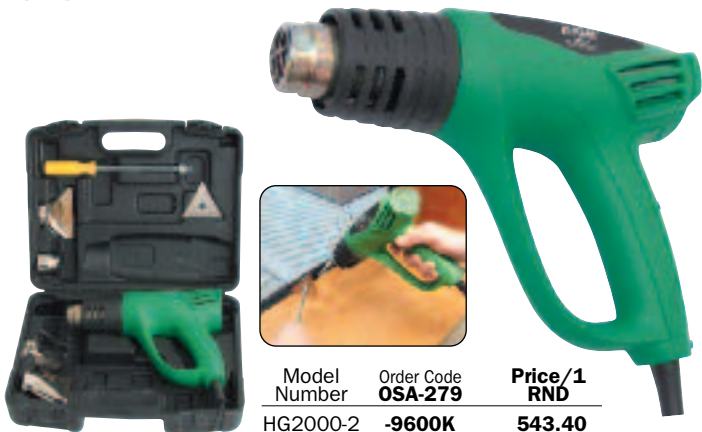
Overheating protection. Can be positioned on a work surface facing upwards for hands free use. Air intake with 'hit and miss' air vent to keep out foreign matter. Useful for soldering, welding PVC, shaping, drying, shrink-fitting, stripping paint, removing sticky labels, drying wet timber prior to filling, etc.

Supplied with accessories and moulded case.

**Working temperature:** 450 - 600°C.

**Rating voltage:** 220 - 240V - 50Hz.

**Input power:** 2,000W.



Model Number	Order Code	Price/1 RND
HG2000-2	<b>OSA-279</b> -9600K	<b>543.40</b>



### 3.6V Screwdriver

#### CS36LI

Suitable for DIY, home improvement and for workshop use, its compact design allows you to get into tight spaces and it weighs only 350g. Powered by a high capacity lithium-ion battery with three colour LED battery condition lights, it has an ergonomic bi-material grip for comfort. The seven torque settings, forward/reverse/spindle lock and integral three LED worklight make it a versatile tool, ideal for kitchen/bedroom fitters etc.



**Battery Condition Indicator**

Voltage	Weight each	Order Code	Price/1 RND
3.6V	350g	OSA-279 -7100K	426.70



**NEW**



3.6V  
Li-Ion

### 13mm Impact Drill

#### IDH013

Suitable for DIY and hobby use. Variable speed forward and reverse. Heavy duty two speed gearbox. Switches easily from rotary to impact action. Locking side handle with integral metal depth stop.

**Power input:** 1,050W (230 - 240V).

**No load speed:** 0 - 1,100/3,000rpm.

**Chuck capacity:** 13mm.

**Capacities:** wood 30mm, steel 13mm, concrete 16mm.

**Overall size (H x W x D):** 360 x 260 x 100mm.

**1050W**

Model Number	Weight each	Order Code	Price/1 RND
IDH013	3.40kg	OSA-279 -9660K	1350.70



1050  
WATT



**Rotary or hammer action**



**Heavy duty two speed gear box**



### Power Bit Set

The Senator® multi-purpose power tool bit set contains a truly comprehensive range of the most commonly used screwdriver bits, nut spinners, Torx bits, drills and adaptors that are suitable for use with hand and power tools. They are supplied in a moulded plastic carry case that has individual storage slots for each piece to ensure you can locate the bit you require easily.

#### 162 Piece Bit Set Contains:

32x 25mm (1") screwdriver bits consisting of: slotted, crosspoint, square, pozi and torx. 24x 5mm (2") screwdriver bits consisting of: slotted, Phillips and torx. 18x nut driver bits.

5x 30mm (12") extra length masonry drills.

11x standard length masonry drills

1x screw finder.

9x flat wood bits.

17x woodworking drills.

5x holesaw with mandrel.

1x ruler.

1x centre punch.

1x ratcheting bit driver.

4x drill bit depth stop.

1x countersink.

1x carpenter's pencil.

**Overall dimensions (W x D x H):**

455 x 178 x 297mm.



**NEW**

**162  
PIECES**

Number of Pieces	Weight each	Order Code	Price/1 RND
162	3.4kg	SEN-595 -3180K	562.40

### 150mm/6" Bench Grinder - 250W

#### BG03-150-1

This electric bench grinder has a smooth running 250W motor, adjustable work support and spark deflectors/eye shields. It takes 150 x 20 x 12.7mm wheels and is supplied with a 36 grit wheel on the left and 60 grit wheel on the right.

250  
WATT



**FOR DIY USE**  
Not warranted for Industrial Use

Motor	Weight	Order Code	Price/1 RND
250W	7.5kg	OSA-279 -8000K	572.30



# **KOBE 18V 2-Speed Cordless Combi Drill**

## **DDH180**

Lightweight and well-balanced with a soft grip design, this drill has a built in LED light, 13mm keyless chuck, hammer-drill/drill-driver mode selection collar and 20 stage torque adjustment collar. The variable speed with electric brake and reversible control switch gives it maximum versatility in driver mode.

**No load speed:** 0 - 400/0 - 1400rpm.

**Max torque:** 35Nm.

**Blows per minute:** 21,000bpm.

**Blows per minute:** 21000bpm.

**Drilling capacity:** mild steel 13mm, softwood 28mm, concrete 13mm.

**Batteries:** 2x 1.5Ah, 18V DC.



18V  
Li-Ion

35  
Nm

2

T

12

1HR

### **Spare Battery & Charger**

Model Number	Weight each	Order Code KBE-279	Price/1 RND
DDH180	4.05kg	-0090K	2967.80

Item	Order Code KBE-280	Price/1 RND
18V Li-Ion	-5790K	1137.10
18V Charger	-5840M	577.60

## **Variable Speed Impact Driver**

### **AID14.4**

Soft grip design. Quick release. Integral battery level indicator. Heavy duty motor and gearbox. High impact speed.

**No load speed:** 0 - 2,300.

**Rated impact rate:** 0 - 3,000bpm.

**Maximum torque (kg-fcm):** 1,300.

**Screwing capacity:**

**Mechanical screws:** M4 - M8.

**Standard screws:** M5 - M12.

**High tension screws:** M5 - M10.

**Batteries:** 2x 1.3Ah NiMH.

**Charge time:** 1hr.



14.4V  
NiMH

130  
Nm

12

1HR

### **Spare Battery & Charger**

Model Number	Weight each	Order Code KBE-279	Price/1 RND
AID14.4	1.60kg	-0600K	3692.60

Item	Order Code KBE-280	Price/1 RND
14.4V, 1.3Ah NiMH	-2024W	679.50
230V Charger	-5903A	608.30

## **Variable Speed Cordless Impact Wrench**

### **AIW14.4V**

This quality industrial tool is lightweight and well balanced. Soft grip design, 1/2" square final drive. Forward/reverse. Integral battery level indicator. Heavy duty motor and gearbox and variable speed trigger, high impact speed.

**No load speed:** 0 - 2,300rpm.

**Maximum torque:** 1,300kg-fcm.

**Impacts per minute:** 0 - 3,000ipm.

**Batteries:** 2x 1.3Ah NiMH.

**Charge time:** 1hr.



14.4V  
NiMH

130  
Nm

12

1HR

### **Spare Battery & Charger**

Model Number	Weight each	Order Code KBE-279	Price/1 RND
AIW14.4V	1.75kg	-0660K	3692.60

Item	Order Code KBE-280	Price/1 RND
14.4V, 1.3Ah NiMH	-2024W	679.50
230V Charger	-5903A	608.30

## **Impact Driver**

### **AIL7.2LI**

Compact and lightweight design allows you to get into tight spaces. Powered by a high capacity lithium-ion batteries. Rubber grip. Impact drive. Quick release 1/4" hexagon chuck. Forward and reverse. LED work light.

**Complete with:**

Carrying case. Charger. 4x hexagon screwdriver bits.

1x 1/4" hexagon to 3/8" square drive adaptor.

5x hexagon shank drill bits.



7.2V  
Li-Ion

Model Number	Weight each	Order Code KBE-279	Price/1 RND
AIL7.2LI	0.80kg	-4020K	1832.10

**KOBE Multi Purpose Tool Kit****MPTK130EK**

Cushion grip body. Six position speed dial. Spindle lock button. Fitted with a quick change collet nut system. Ideal for a wide range of smaller DIY and craft jobs as an alternative to larger power tools. Supplied in a fitted aluminium case.

**Accessories included:****Flexible rubber drive shaft:**

For use where maximum flexibility is required, to improve access in confined spaces. Bench clamp and tool steady.

**118 Piece Accessory Kit Includes:**

various collets, cutters, drills, abrasives, brushes, burs, wheels, discs and mandrels.

**Bench Clamp & Tool Steady:**

To fix tool steady to a work bench or table to hold the multi tool in place when using the flexible drive shaft.

Model Number	No Load Speed (rpm)	Power Input	Weight each	Order Code KBE-279	Price/1 RND
MPT130EK	8,000 - 30,000	130W	640g	-2200K	1940.50

Description	Order Code KBE-280	Price/1 RND
Flexible Drive	-4800K	135.30
Tool Stand	-4810K	133.00

**Multi Tool Accessories**

Suitable for use with KOBE, DREMEL and OSAKI Multi Tools.

**HSS Drill Bits**

Ground flute, for drilling most materials. Use with 3.2mm (1/8") 3 jaw collet.

Diameter x Length	Order Code KBE-280	Price/1 RND
3.2 x 50mm	-3230K	9.90

**Diamond Coated Burs**

Use with 3.2mm (1/8") 3 jaw collet.

Style & Diameter (mm)	Order Code KBE-280	Price/1 RND
Cylindrical 10.0	-3232K	25.40
Ball 2.4	-3234K	20.70

**Flat Cut-off Wheels**

Supplied in packs of 20.

Diameter (mm)	Order Code KBE-280	Price/Pk RND
32	-3237K	57.60
24	-3238K	48.00
32	-3239K	57.60

**Wire Brushes**

For the removal of paint, rust and burrs.

Type & Shape	Diameter x Length	Order Code KBE-280	Price/1 RND
Steel Cup	20 x 10	-3326K	9.90
Brass Cup	20 x 10	-3329K	13.20
Steel Wheel	19 x 1.2	-3332K	17.20
Bristle Wheel	19 x 1.2	-3335K	9.90
Bristle Flat End	3.2 x 9	-3338K	9.90

**Mandrel**

Product Number	Shank Dia.(mm)	Order Code KBE-280	Price/1 RND
M2	3.2	-3370K	9.90

**Replacement 3 Jaw Collets**

Suits Kobe and Osaki Multi Tools.

For Shank Size (mm)	Order Code KBE-280	Price/1 RND
1.6	-3361K	16.10
2.4	-3362K	9.90
3.2	-3364K	9.90

**Collet Nut Wrench**

Suits Kobe and Osaki Multi Tools.

AF Size	Order Code KBE-280	Price/1 RND
10mm	-3366K	37.10

**Mounted Points and Wheels**

3mm shank. 'W' numbers are for Wheels (for flat surface grinding). 'B' numbers are for points (Shaped for contour grinding).

Shape Number	Diameter x Length	Order Code KBE-280	Price/1 RND
B52	10 x 18	-3253K	9.90
W193	16 x 10	-3256K	9.90

**Pink Al-ox**

For use on harder metals where greater precision is required (lower stock removal rate).

Shape Number	Diameter x Length	Order Code KBE-280	Price/1 RND
B44	6.5 x 10.5	-3262K	9.90
B54	6.35 x 13.5	-3265K	9.90
B83	10 x 6.5	-3268K	9.90
B1222	9.8 x 9.8	-3271K	9.90
W164	6.35 x 14	-3274K	9.90
W173	10 x 3.2	-3277K	10.40
W193	16 x 10	-3280K	9.90

**Grey Silicon Carbide**

Use on stone, glass, ceramics and non-ferrous metals.

Shape Number	Diameter x Length	Order Code KBE-280	Price/1 RND
B53	8 x 15	-3283K	9.90
B121	12 x 12	-3286K	11.50

**Green Silicon Carbide**

For applications requiring a harder abrasive price/1ing greater precision and durability (lower stock removal rate).

Shape Number	Diameter x Length	Order Code KBE-280	Price/1 RND
W164	6 x 12	-3292K	9.90
W173	10.5 x 3	-3301K	10.40
W181	13 x 1.5	-3289K	11.50

**Grinding Wheels**

Silicon carbide: for use on stone, ceramics and non-ferrous metals.

Pink Al-ox: high hardness, use on metals.

White Al-ox: free cutting, use on metals.

Diameter (mm)	Diameter x Length	Order Code KBE-280	Price/1 RND
20	Silicon Carb.	-3244K	9.90
	Pink Al-ox	-3247K	9.90
	White Al-ox	-3250K	9.90

**Sharpening Stone**

Green silicon carbide: for use on non-ferrous metals and alloys.

Size (mm)	Order Code KBE-280	Price/1 RND
10 x 10 x 20	-3310K	19.20

**Polishing Wheel**

Impregnated with silicon carbide. Use with spindle shown below

Diameter x Width (mm)	Order Code KBE-280	Price/1 RND
22 x 3	-3311K	11.50

**Felt Polishing Bobs**

For use with polishing compounds to produce a high finish. Use with spindle shown below.

Shape	Diameter x Length	Order Code KBE-280	Price/1 RND
Cone	10 x 20	-3321K	9.90
Wheel	12.5 x 6	-3322K	9.90
Wheel	25 x 6.5	-3323K	9.90

**Spindle**

To suit above, taper screw.

Product Number	Shank Dia.(mm)	Order Code KBE-280	Price/1 RND
M1	3.2	-3371K	9.90

**Wet & Dry Discs**

For use on paints, lacquers and fillers. 800 grit for fine polishing.

Supplied in packs of 20.

Diameter (mm)	Order Code KBE-280	Price/Pk RND
20	-3341K	38.40

**Sanding Bands**

Al-ox abrasive for shaping and smoothing wood and fibreglass and removing rust. Quick change, use with holders shown below.

Supplied in packs of 10.

Diameter x Length	Grit Size	Order Code KBE-280	Price/Pk RND
10 x 12.5	P60	-3345K	17.50
	P120	-3347K	17.50
12.5 x 12.5	P60	-3349K	17.50
	P120	-3351K	17.50

**Holders**

Diameter x Length	Shank Size	Order Code KBE-280	Price/1 RND
10 x 12.5	3	-3359K	11.50
12.5 x 12.5	3	-3360K	13.90



## KOBE Angle Grinder - 240V

700W motor. Aluminium alloy gear housing. Slim low profile body design for easy use and access. Multi-position side handle. Disc guard can be turned 60°. Spindle locking device. Disc not included.

**No load speed:** 11,500rpm.  
**Rated voltage:** 240V.  
**Spindle thread:** M10  
**Frequency:** 50Hz.  
**Disc size:** 100mm (not included).



**NEW**

Model Number	Voltage	Order Code KBE-279	Price/1 RND
KAG 100	240V	-1420D	524.10

## Professional Heat Gun Kit with LCD Display

### HAG200-D

Adjustable temperature between 60 - 600°C. Three stage airflow switch and digital LCD temperature adjuster. Stainless steel nozzle outlet and detachable heat protection sleeve allows for access into narrow areas. Overheating protection. Can be used free standing on a work surface facing upwards for handsfree use. Air inlet with lattice guard to keep out foreign matter.

**Power input:** 2,000W.  
**Voltage:** 230V ~ 50Hz.

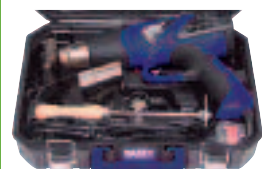
### Settings:

Stage I 350l/min 60°C,  
Stage II 350l/min 60°C - 600°C,  
Stage III 550l/min 60°C - 600°C  
with 2m cable and 3 pin plug.

**Accessories:** includes four detachable nozzles, paint scraper, in a tough blow moulded case.  
**Weight:** 2.2kg.



### Spare nozzles for HAG200-D:

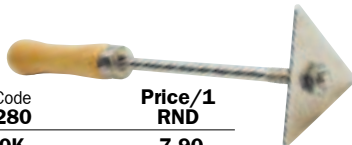


Voltage	Order Code KBE-279	Price/1 RND
240V	-2140K	1149.00

Nozzle Type	Order Code KBE-280	Price/1 RND
Reduction	-3400K	7.90
Reflector	-3410K	7.90
Surface	-3430K	7.90
Window	-3440K	7.90

## Triangular Paint Scraper

For flat and fine complex shapes.



Description	Order Code KBE-280	Price/1 RND
Triangular Paint Scraper	-3420K	7.90

## OSAKI Submersible Water Pump

### WPS 400

Suitable for the effective drainage of cellars, cisterns and the general transfer of water. Can handle solids up to 5mm diameter. Easy to remove filters for cleaning and access to the impeller. Automatic float switch. Strong double insulated case. Multi-hose adaptor-accepts 25 or 32mm outlet hoses. Overload protection.

**Motor:** 400W (230V - 50Hz).  
**Max. flow rate:** 7,500l/hr.  
**Max. delivery height/ submersible depth:** 5m.



Model Number	Order Code OSA-279	Price/1 RND
WPS 400	-0560K	881.90

## 22mm SDS-Plus Hammer Drill

### EDH620

Incorporating the most advanced features available, it is designed for the professional who demands speed and reliability from a rotary hammer drill, allowing you to do more in less time. Two modes of operation, rotary only and hammer drilling. The lock-on speed button allows for continuous operation, reducing end-user fatigue. The soft ergonomic contoured pistol grip handle helps to absorb vibration and provides a comfortable and secure grip.

**No load speed:** 1,050rpm.  
**Impact rate:** 4,400bpm.  
**Impact energy:** 2.2J.  
**Capacities:** steel 13mm, concrete 3.4 - 22mm, wood 32mm.  
**Accessories:** depth stop.  
**Weight:** 2.50kg.



Model Number	Voltage	Order Code KBE-279	Price/1 RND
EDH620	110V 240V	-0500K -0520K	4344.70 4344.70

## Orbital Palm Sander

### ESP110

Dual material soft grip for operator comfort. Low vibration design with a high dust extraction rate. Fitted with a punch plate for creating dust extraction holes in abrasive sheets. Supplied with sanding paper, dust bag, punch plate.

**Power input:** 200W.  
**Orbits per minute:** 14,000/min.  
**Pad size:** 110 x 100mm.  
**Orbit diameter:** 1.5mm.  
**Overall length:** 137mm.



Model Number	Voltage	Weight each	Order Code KBE-279	Price/1 RND
ESP110	110V 240V	1.10kg	-2000K -2020K	2146.20 2146.20

### Sanding Sheets

Model Number	Type	Order Code KBE-280	Price/10 RND
753052	60 Grit	-3200K	137.90
753054	100 Grit	-3210K	133.30
753056	150 Grit	-3220K	117.70

## KOBE Submersible Water Pump

### WPS 750

Suitable for the effective draining of cellars, cisterns and the general transfer of water. Capable of continuous and reliable running, strong double insulated case with no metal parts are in contact with the water. Overload protection and easy to remove filters for cleaning and access to the impeller. Fitted with an automatic float switch and a multi hose adaptor (25, 32, 38mm), can handle solids up to 5mm diameter.

**Motor:** 750W.  
**Maximum delivery height:** 8.5m.  
**Power cable:** 10m.  
**Flow Rate:** 230l/hr.



Model Number	Order Code KBE-279	Price/1 RND
WPS 750	-4470K	1598.00



## KOBE Bench Grinders

Industrial quality, for the professional user. Adjustable tool rest and spark deflector. Maintenance-free motor. Eye shield. Smooth and quiet operation. CE approved.

**150mm**

**Voltage:** 240V.

**Speed:** 2,800rpm.

**Maximum grinding wheel width:** 25mm.

**Spindle diameter:** 15mm.



Supplied  
with 2 York  
Grinding  
Wheels:  
A36 & A60

Motor	Grinding Wheel Dia	Weight each	Order Code <b>KBE-261</b>	Price/1 RND
240V, 385W, 50Hz	150mm/6"	11.0kg	<b>-1060K</b>	<b>2189.50</b>

### 'Combi-Sand' Belt & Disc Sander - 370W

Light enough to be semi-portable, yet its robust construction makes it ideal for workshop use. It has a disc sanding table suitable for finish sanding and curve sanding. The disc table also tilts to 45° for bevel sanding and when used with the mitring guide is ideal for sanding compound angles. The sanding belt is ideal for flat surface sanding but tilts up to 90° for end sanding. Can be directly connected to dust extraction (highly recommended) by way of the 61mm outlet port on the end of the sander.

**Power input:** 370W.

**Sanding disc:** 150mm PSA (Stikit).

**Sanding belt:** 100 x 914mm (4" x 36").

**Weight:** 17kg.



370  
WATT



Description	Net Weight	Order Code <b>KBE-271</b>	Price/1 RND
SBD370	17kg	<b>-4140K</b>	<b>1714.70</b>

**200mm**

**Voltage:** 240V.

**Speed:** 2,800rpm.

**Maximum grinding wheel width:** 25mm.

**Spindle diameter:** 15mm.



Supplied  
with 2 York  
Grinding  
Wheels:  
A36 & A60

Motor	Grinding Wheel Dia	Weight each	Order Code <b>KBE-261</b>	Price/1 RND
240V, 385W, 50Hz	200mm/8"	21.2kg	<b>-1080K</b>	<b>2106.60</b>

### Pedestal & Wall Mounted Bench Grinder Stands

Four point fixing suitable for securely fixing bench grinders to the wall or floor. Manufactured from heavy gauge steel, all welded construction painted finish. Each mounting plate can accommodate various sizes of grinder base.



NEW

Description	Order Code <b>KBE-261</b>	Price/1 RND
Pedestal Stand	<b>-1220K</b>	<b>1639.50</b>
Wall Mounted Stand	<b>-1250K</b>	<b>975.40</b>

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**KENNEDY**  
QUALITY INDUSTRIAL TOOLING

## Flexible Backing Pads for Velcro Sanding Discs

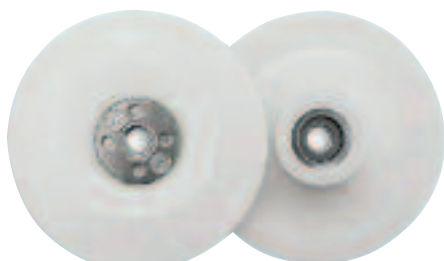
Suitable for use with Kennedy Hook & Loop and other 'velcro-type' sanding discs.



To Suit Disc	Thread Size	Hole Configuration	Order Code KEN-280	Price/1 RND
115mm	M14 x 2.0	No Hole	-3110K	222.70
125mm	M14 x 2.0	No Hole	-3230K	247.50
	5/8" UNC	No Hole	-3210K	247.50
	M14 x 2.0	No Hole	-3330K	292.00
	5/8" UNC	No Hole	-3310K	247.50
150mm	5/16" UNF Male	No Hole	-3370K	307.80
	5/16" UNF Male	6 Hole	-3390K	396.90

## Flexible Backing Pads

Suitable for use with all portable and air disc grinders and sanders. Recommended for use with York abrasive discs.



To Suit Disc	Thread Size	Order Code KEN-280	Price/1 RND
100mm	M10 x 1.25	-2010K	152.40
	M10 x 1.5	-2030K	152.40
	3/8" UNF	-2050K	152.40
115mm	M10 x 1.5	-2110K	167.00
	M14 x 2.0	-2130K	167.80
125mm	5/8" UNC	-2210K	224.50
	M14 x 2.0	-2230K	224.50
	5/8" UNC	-2310K	333.00
	M14 x 2.0	-2330K	333.00
178mm	5/8" UNC	-2350K	333.00
	Quick Release		
	M14 x 2.0	-2370K	333.00
	Quick Release		

## Flexible Backing Pads for Self-Stick Sanding Discs

Designed for use with orbital sanders



To Suit Disc	Thread Size	Hole Configuration	Order Code KEN-280	Price/1 RND
150	5/16" UNF	No Hole	-3870K	279.40
	5/16" UNF	6 Hole	-3920K	380.10

## Sheepskin Bonnets

Genuine 100% natural long lasting sheepskin tie-on bonnets for professional use. For polishing metal, glass fibre, wood and painted surfaces. With tie cord. Maximum 2,500rpm - Best results are obtained with a tool speed of 1,500 - 2,000rpm. Not suitable for wet use. Support pads supplied separately, see below.



## Merino Sheepskin Bonnets

With a unique double skin making this the longest lasting bonnet we know. For professional use. 32mm pile.

Diameter (mm)	Thread Size	Order Code KEN-280	Price/1 RND
150	55g	-5020K	165.60
180	60g	-3900K	236.60
225	60g	-3905K	320.20

## Fabric Backed Lambs Wool Bonnets

Natural fabric backed wool bonnet. Ideal for use on surfaces of all colours. 20mm pile.



Diameter (mm)	Weight each	Order Code KEN-280	Price/1 RND
178	50g	-3910K	130.10

## KOBE Sanding Discs

### Hook & Loop Backed

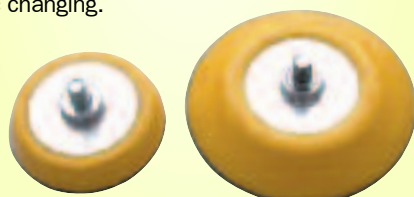
No spanners required. 100% of disc can be used, material removal rate is therefore increased. Can be repeatedly removed and re-applied. Silicon carbide abrasive especially suitable for automotive body preparation prior to spraying and for cutting back two-pack paint finishes. Can be used wet or dry.



Disc Diameter	Grade	Pack Quantity	Order Code KBE-280	Price/Pk RND
50mm (2")	320		-0203A	125.70
	400	25	-0204A	125.70
	600		-0205A	125.70
75mm (3")	320		-0206A	251.10
	400	25	-0207A	251.10
	600		-0208A	251.10

## Flexible Backing Pads for Velcro Sanding Discs

For use with Kobe Hook & Loop and other 'velcro-type' sanding discs, for rapid abrasive disc changing.



To Suit Disc	Thread Size	Order Code KBE-280	Price/1 RND
50mm	M6	-0201A	201.60
75mm		-0202A	226.20

## Tie Cord Bonnet Support Pads

High quality 23mm foam pads with rigid back plates. For use with all tie cord bonnets. Bonnets supplied separately. Max. 2500rpm.



\*125mm and 150mm pads are dual purpose - also for use with Velcro bonnets or foams.



Bonnet Dia. (mm)	Thread Size	Order Code KEN-280	Price/1 RND
125*	M14 x 2 5/8" UNC	-3230K	247.50
		-3210K	247.50
150*	M14 x 2 5/8" UNC	-4030K	463.30
180	M14 x 2 5/8" UNC	-2420K	167.80
		-4020K	167.80
200/225	M14 x 2 5/8" UNC	-4010K	187.90
200/225	5/8" UNC	-4000K	292.00

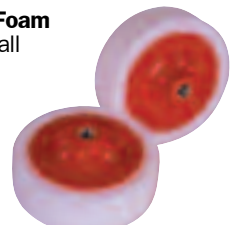
## Buffing & Polishing Foams

A range of professional polishing foams for use with all makes of power tools. Offers a complete surface finishing solution. All pads are 150mm diameter x 50mm deep.



### White Compounding Foam

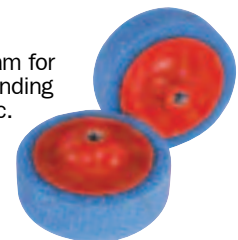
Excellent results with all leading makes of compound and polish. Very firm material, ideal for all modern paints including LVHM.



Diameter (mm)	Thread Size	Order Code KEN-280	Price/1 RND
150	M14 x 2 5/8" UNC	-5260K	259.20
		-5280K	259.20

### Blue Regular Compounding Foam

Softer, all purpose foam for polishing and compounding of cellulose and acrylic. With a medium density grade.



Diameter (mm)	Thread Size	Order Code KEN-280	Price/1 RND
150	M14 x 2 5/8" UNC	-5300K	185.60
		-5320K	185.60

### Red Final Polishing Foam

Ultra soft reticulated foam for final polishing/finishing. Designed to allow free flow of air.



Diameter (mm)	Thread Size	Order Code KEN-280	Price/1 RND
150	M14 x 2 5/8" UNC	-5380K	259.20
		-5400K	259.20



### Surge & Spike Protected Multi Socket Extensions

2m  
CABLE

13A. Filters high voltage surges and spikes from the main supply to protect delicate electrical and electronic equipment. Supplied with 2m cable and plug.



Outlets	Weight each	Order Code KEN-280	Price/1 RMD
4	570g	-1300K	272.10

### 8 Way Ultraslim Trailing Multi Socket

2m  
CABLE

13A 2m cable. Ultra slim case design with safety cut out and neon power indication light.



Outlets	Cable Length	Order Code KEN-280	Price/1 RMD
8	2m	-1350K	530.50

### Ultraslim Multi Socket Extension

2m  
CABLE

Allows appliances not exceeding 13 amps to be plugged into one socket outlet. Conform to **BS 1363 Part 1: 1995**.



Outlets	Cable Length	Order Code KEN-280	Price/1 RMD
4	2m	-1200K	227.70

### 4 Way Multi Socket Extensions

3 & 5m  
CABLE

Supplied with cable and plug. Power indicator light. 13A rating. Moulded rear vertical mounting holes. Conform to **BS 1363**, **BS 6500** and **BS 1363A**.

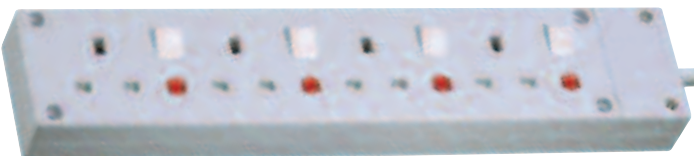


Type	Weight each	Order Code KEN-280	Price/1 RMD
With 3m cable	640g	-1260K	97.50
With 5m cable	840g	-1270K	138.90

### 4 Way Switched Multi Socket

2m  
CABLE

13A 2m cable. All sockets are individually switched with neon power indicating light.



Outlets	Cable Length	Order Code KEN-280	Price/1 RMD
4	2m	-1230K	479.60

### 3 Pin Plugs for Indoor Use

Male 3 pin plugs rated to 13A. Resilient black nylon, white plastic (office/domestic type) or durable rubberised plug. Conform to **BS 1363: Part 1: 1995**.



Type	Weight each	Order Code KEN-280	Price/1 RMD
Plastic (Black)	40g	-1130K	21.20
Rubber backed (Black)	60g	-1140K	73.80
Plastic (White)	60g	-1150K	21.20

### RCD Sockets and Plugs

Offers portable protection against electrocution, 240V. 30mA tripping current. 30mS tripping time.

#### RCD Adaptor

The RCD adaptor fits between an appliance plug and the power supply socket.

#### RCD Plug

The RCD plug should be wired directly to an appliance in place of the standard three pin 13 amp plug (follow the wiring diagram supplied).

#### In-Line RCD

The in-line RCD is wired directly into the cable between the appliance and a standard three pin 13A plug (follow the wiring diagram supplied).



RCD  
Adaptor



In-Line RCD



RCD  
Plug

Product Number	Weight each	Order Code KEN-281	Price/1 RMD
Adaptor	190g	-3010K	314.80
Plug	140g	-3020K	512.60
In Line RCD	200g	-3000K	788.60

### 3 Pin Plug Adaptors

Allowing two or three concurrent connections to a single socket outlet.



Type	Weight each	Order Code KEN-280	Price/1 RMD
2 Way	82g	-1160K	41.40
3 Way	115g	-1170K	82.70

### European Plug Adaptor

Converts the UK three pin plug for use with the European system. Invaluable when travelling in Europe. Supplied in packs of two. Conforms to **BS5733**. **CE approved**.



Type	Weight each	Order Code KEN-281	Price/1 RMD
Euro Adaptor	19g	-3040K	63.30



**KENNEDY**  
QUALITY INDUSTRIAL EQUIPMENT

**110V Open Drum  
Cable Reel**

Polycarbonate drum and side walls. Arctic grade cable. Maximum load 16A/1760W. Conforms with **BS 5733**.

**1.5mm<sup>2</sup> core cable.**



Cable Length	Weight each	Order Code	Price/1 RND
40m	8.50kg	<b>KEN-281-2840K</b>	<b>1731.00</b>

**240V Site Extension - Square Pin**

With fitted 240V/13A square pin plug and socket. Not suitable for use in wet conditions. Arctic grade cable. Conforms to **BS 4343 : 1968**.



Cable Length	Weight each	Order Code	Price/1 RND
3m	3.3kg	<b>KEN-282-2600K</b>	<b>507.60</b>

**KOBE**

**Twin Socket Drum  
Cable Reel**

Twin socket 240V open drum industrial cable reel. Metal frame with built-in carry handle with winding handle built into the high impact resistant drum.

**Rated:** 3120W/13A unwound. 1680W/7A wound. 25m cable supplied complete with fitted plug. Conforms to **BS 1363** and **BS EN61242:2004**.



Type	Cable Length	Weight each	Order Code	Price/1 RND
Open Drum	25m	3.90kg	<b>KBE-281-1050K</b>	<b>461.60</b>

**Twin Socket Cable Reel**

Twin socket, versatile 10m cable reel for home and office use. Fully enclosed cassette with built-in carry and winding handle. Fitted with a safety cut-out switch. Lifetime guarantee.

240V rated: 2400W/10A unwound 20W/3A wound. Conforms to **BS 5733**.



Cable Length	Weight each	Order Code	Price/1 RND
10m	1.9kg	<b>KBE-281-1010K</b>	<b>225.10</b>

**25m 110V Open Drum  
Cable Reel**

Easy wind reel mechanism. High impact resistant drum and guide walls. 25m cable. Conforms to **BS 1363**.



Type	Cable Length	Weight each	Order Code	Price/1 RND
Open Drum	25m	4.40kg	<b>KBE-281-2500K</b>	<b>827.90</b>

**4 Socket Cable Reels**

4 socket, 240V/13A versatile cable reels for home and office use. Fully enclosed cassette with built-in carry and winding handle. Conform to **BS6500/1363A/EN61242**, fitted with a safety cut-out switch.



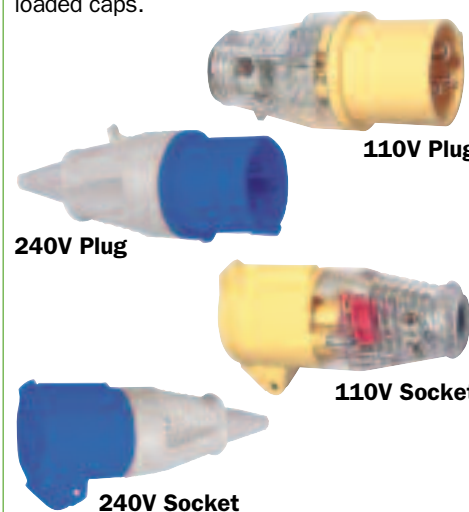
Cable Length	Weight each	Order Code	Price/1 RND
5m	1.2kg	<b>KBE-281-0060K</b>	<b>161.90</b>
10m	1.7kg	<b>-0070K</b>	<b>286.40</b>
15m	1.3kg	<b>-0080K</b>	<b>327.90</b>

**Site Plugs & Sockets**

Rated to 16A over 6 hours.

**Colour coded:** 110V yellow, 240V blue. Conform to **BS 4343 : 1968**.

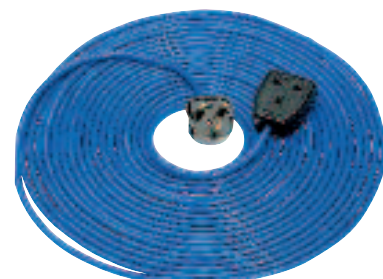
Sockets fitted with fully waterproof spring loaded caps.



Voltage	Weight each	Order Code	Price/1 RND
<b>3 Pin Plugs</b>			
110V	110g	<b>-1110K</b>	<b>46.20</b>
240V	110g	<b>-1115K</b>	<b>46.20</b>
<b>3 Pin Sockets</b>			
110V	150g	<b>-1120K</b>	<b>60.70</b>
240V	150g	<b>-1125K</b>	<b>60.70</b>

**240V Site Extension - Square Pin**

With fitted 240V/13A square pin plug and socket. Not suitable for use in wet conditions. Arctic grade cable. Conforms to **BS 4343 : 1968**.



Voltage	Weight each	Order Code	Price/1 RND
240V	1.85kg	<b>KEN-282-2530K</b>	<b>300.90</b>

## Ingress Protection (IP) Ratings

**Ingress Protection (IP)** ratings are developed by the **European Committee for Electro Technical Standardization (CENELEC)** (described IEC/EN 60529), specify the environmental protection an enclosure provides. In order to comply with stringent requirements for **CE Marking**, machine makers today are fitting their machines with parts that are certified according to **EU (European Union)** and international standards.

The IP rating normally has two (or three) numbers:

**IP First Number**

**Protection from solid objects or materials**

**IP Second Number**

**Protection from liquids**

**IP Third Number**

**Protection against mechanical impacts (commonly omitted)**

Example - IP Rating

**IP 54**

**5** describes the level of protection from solid objects and

**4** describes the level of protection from liquids.

### 1 Protection against solid objects

**0** No protection.

**1** Protected against solid objects up to 50mm, e.g. accidental touch by hands.

**2** Protected against solid objects up to 12mm, e.g. fingers.

**3** Protected against solid objects over 2.5mm (tools and wires).

**4** Protected against solid objects over 1mm (tools, wire, and small wires).

**5** Protected against dust limited ingress (no harmful deposit).

**6** Totally protected against dust.

### 2 Protection against liquids

**0** No protection.

**1** Protection against vertically falling drops of water e.g. condensation.

**2** Protection against direct sprays of water up to 15° from the vertical.

**3** Protected against direct sprays of water up to 60° from the vertical.

**4** Protection against water sprayed from all directions o limited ingress permitted.

**5** Protected against low pressure jets of water from all directions - limited ingress.

**6** Protected against low pressure jets of water, e.g. for use on ship decks - limited ingress permitted.

**7** Protected against the effect of immersion between 15cm and 1m.

**8** Protects against long periods of immersion under pressure.

### 3 Protection against mechanical impacts (commonly omitted)

**0** No protection.

**1** Protects against impact of 0.225 joule (e.g. 150g weight falling from 15cm height).

**2** Protected against impact of 0.375 joule (e.g. 250g weight falling from 15cm height).

**3** Protected against impact of 0.5 joule (e.g. 250g weight falling from 20cm height).

**4** Protected against impact of 2.0 joule (e.g. 500g weight falling from 40cm height).

**5** Protected against impact of 6.0 joule (e.g. 1.5kg weight falling from 40cm height).

**6** Protected against impact of 20.0 joule (e.g. 5kg weight falling from 40cm height).

## KENNEDY Portable Task Light

Using an energy saving 28W 2D fluorescent bulb that generates the same light as halogen but using far less energy. Tough poly-carbonate case and virtually shatterproof lens. Supplied with 3m rubberised mains lead. Ideal for all trades. **IP44 rated**



Input Voltage	Weight each	Order Code	Price/1 RND
240V	1.52kg	<b>KEN-282</b>	<b>410.70</b>

## Mini-Pod Floodlight

With epoxy coated, non-tipping frame, fitted plug and halogen tube. Made from top grade components and wire for industrial, heavy duty use.



Supplied with 500W halogen bulb and plug.

**Maximum rating: 500W.** Replacement head units available on request.

Input Voltage	Wattage	Weight each	Order Code	Price/1 RND
240V	500W	2.5kg	<b>-3820K</b>	<b>287.80</b>

## Gripper Lamps

Clamp facility ideal for 'hands free' use. High strength metal clamp with rubber contact points. Glass bulb housing with sturdy plastic casing. 5m/16' cable length with fitted plug. CE approved. Bulb not included.



Input Voltage	Bulb Fitting	Max Rating	Order Code	Price/1 RND
110V	Screw	60W	<b>-3200K</b>	<b>291.80</b>
240V	Bayonet	60W	<b>-3220K</b>	<b>267.10</b>

## SITE LIGHTING

**GROUP 282**

### Work Light

500W tungsten halogen head fitted with 5m cable and clear view plug. Complete with tungsten halogen tube. Heavy duty aluminium telescopic tripod that extends from 0.6m to 1.7m. **IP44 rated.**



Twin Head

Single Head

Input Voltage	Head Type	Order Code	Price/1 RND
240V	Single	<b>-3840K</b>	<b>350.40</b>
110V	Single	<b>-3850K</b>	<b>412.10</b>
240V	Twin	<b>-3860K</b>	<b>645.00</b>

### Spare Bulbs - Halogen

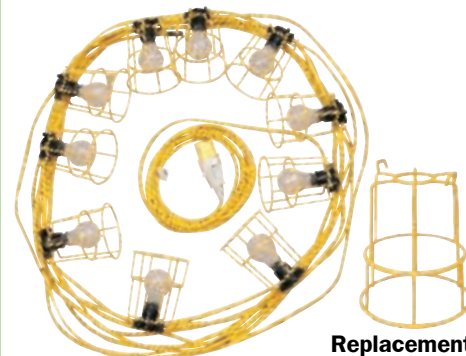
Suitable for use with all standard PIR lights, mini-pod floodlights, tripod site lights etc.



Input Voltage	Wattage	Weight each	Order Code	Price/1 RND
240V	500W	15g	<b>-3100K</b>	<b>18.50</b>
110V	500W	15g	<b>-3110K</b>	<b>20.80</b>

### Festoon Site Kit

110V. 22m cable with 10 lamp holders which are designed to suit ES (screwed) lamps. Lamp holes are spaced at two metres with a maximum wattage of 60W per lamp holder. Supplied with plastic wire guards and plain bulbs. Replacement shields also available.



Replacement Festoon Shield

Power Supply	Weight each	Order Code	Price/1 RND
110V	4.25kg	<b>-3500K</b>	<b>942.10</b>

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# GROUP 287 ROUTER CUTTERS

**KENNEDY**  
QUALITY TOOLING

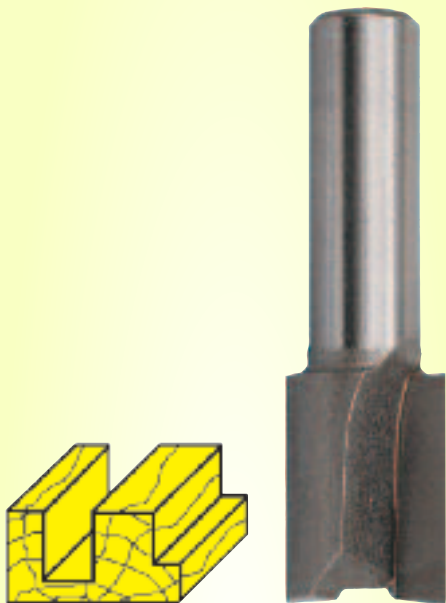
**Router Cutters**

TCT

Manufactured from high speed steel with tungsten carbide tips. Suitable for use with all portable routing machines. Ideal for both craft work and production. Suitable for light duty and workshop use.

## Two Flute Straight Plunging Bits

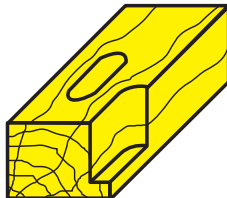
General purpose tool suitable for profiling, rebating and through slotting. Plunge cut when on the move.



Cut Dia. x Cut Length x Overall Length	Weight each	Order Code KEN-287	Price/1 RMD
<b>1/4" Shank Diameter</b>			
3.0 x 11 x 51mm	10g	-4080K	251.60
3.2 x 11 x 51mm	10g	-4100K	248.40
4.0 x 11 x 51mm	10g	-4120K	248.40
5.0 x 11 x 51mm	10g	-4160K	287.20
6.0 x 19 x 51mm	10g	-4200K	302.80
6.0 x 25 x 57mm	10g	-4220K	302.00
6.35 x 19 x 51mm	10g	-4260K	240.70
6.35 x 25 x 57mm	12g	-4280K	372.60
8.0 x 19 x 51mm	12g	-4360K	302.80
8.0 x 25 x 57mm	15g	-4380K	257.70
9.5 x 19 x 51mm	15g	-4420K	257.70
9.5 x 25 x 57mm	15g	-4440K	302.80
10.0 x 19 x 51mm	15g	-4480K	310.50
10.0 x 25 x 57mm	20g	-4500K	310.50
11.0 x 25 x 57mm	25g	-4540K	341.70
12.0 x 19 x 51mm	20g	-4560K	333.90
12.0 x 25 x 57mm	25g	-4580K	335.40
12.7 x 19 x 51mm	20g	-4600K	302.80
12.7 x 25 x 57mm	25g	-4620K	310.50
14.0 x 19 x 51mm	20g	-4660K	268.60
14.3 x 19 x 51mm	20g	-4680K	268.60
16.0 x 19 x 51mm	25g	-4720K	333.90
17.6 x 19 x 51mm	25g	-4780K	335.40
19.0 x 19 x 51mm	30g	-4820K	326.10
20.0 x 19 x 51mm	30g	-4840K	504.60
25.0 x 19 x 51mm	40g	-4920K	419.20
25.4 x 19 x 51mm	45g	-4940K	419.20
<b>3/8" Shank Diameter</b>			
9.5 x 25 x 63mm	25g	-4980K	308.30
<b>1/2" Shank Diameter</b>			
6.0 x 19 x 63mm	45g	-5020K	268.60
8.0 x 25 x 70mm	50g	-5080K	302.00
9.5 x 19 x 63mm	50g	-5100K	302.80
10.0 x 25 x 70mm	60g	-5160K	310.50
12.0 x 25 x 67mm	60g	-5220K	328.40
12.7 x 25 x 67mm	60g	-5240K	310.50
12.7 x 32 x 73mm	70g	-5260K	310.50
12.7 x 38 x 80mm	70g	-5280K	427.00
12.7 x 51 x 108mm	80g	-5320K	419.20
12.7 x 64 x 114mm	100g	-5340K	528.00
16.0 x 32 x 73mm	70g	-5460K	443.30
16.0 x 51 x 96mm	70g	-5500K	590.10
19.0 x 25 x 67mm	70g	-5560K	534.10
19.0 x 32 x 73mm	80g	-5580K	543.40
19.0 x 51 x 96mm	110g	-5620K	597.70
20.0 x 32 x 73mm	80g	-5640K	504.60
22.0 x 32 x 73mm	90g	-5680K	528.00
25.0 x 32 x 73mm	100g	-5720K	475.90
25.4 x 32 x 73mm	80g	-5740K	475.90
32.0 x 32 x 73mm	140g	-5800K	653.70

## Two Flute Staggered Tooth Bits

Cutter for deep mortising and grooving. Staggered cutting edges give good chip clearance enhancing quality of cut.



Cut Dia. x Cut Length x Overall Length	Weight each	Order Code KEN-287	Price/1 RMD
<b>3/8" Shank Diameter</b>			
9.5 x 35 x 76mm	35g	-3160K	279.60
<b>1/2" Shank Diameter</b>			
9.7 x 38 x 55mm	55g	-3180K	279.60
12.7 x 51 x 108mm	90g	-3240K	485.90

## Two Flute Hinge Mortising Bits

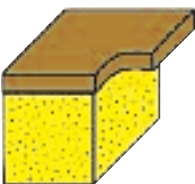
Designed with large chip clearance at base. Suitable for hinge recessing and shallow flat bottom apertures.



Cut Dia. x Cut Length x Overall Length	Weight each	Order Code KEN-287	Price/1 RMD
<b>1/4" Shank Diameter</b>			
16.0 x 19 x 51mm	25g	-0720K	292.00
19.0 x 19 x 51mm	30g	-0740K	299.60

## Two Flute Flush Trimming Bits

With ball bearing guide. To trim plastic or laminate facings. Used extensively in cabinet making and shop fitting. Suitable for straight or curved work.



Cut Dia. x Cut Length x Overall Length	Weight each	Order Code KEN-287	Price/1 RMD
<b>1/4" Shank Diameter</b>			
9.50 x 13 x 57mm	15g	-1400K	311.30
9.50 x 25 x 70mm	15g	-1420K	339.30
6.35 x 13 x 57mm	25g	-1440K	311.30
12.7 x 25 x 70mm	15g	-1460K	311.30
<b>1/2" Shank Diameter</b>			
12.7 x 32 x 73mm	30g	-1480K	310.50
12.7 x 38 x 80mm	65g	-1560K	423.80
12.7 x 51 x 108mm	85g	-1580K	513.20

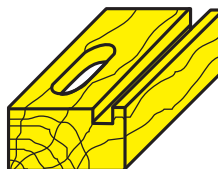
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## Single Flute Straight Plunging Bits

For cutting grooves/apertures and general shaping work. Single flute for maximum support behind the cutting edge, giving strength, while providing large clearance for ease of chip flow promoting fast free cutting.



Cut Dia. x Cut Length x Overall Length	Weight each	Order Code KEN-287	Price/1 RMD
<b>1/4" Shank Diameter</b>			
6.35 x 13 x 51mm	15g	-0020K	306.70
6.35 x 25 x 57mm	15g	-0040K	363.40
<b>1/2" Shank Diameter</b>			
12.7 x 32 x 73mm	60g	-0080K	332.30
12.7 x 38 x 80mm	65g	-0100K	396.00

**SENATOR**  
QUALITY TOOLING

**Router Cutters**

Manufactured from high speed steel with tungsten carbide tips. Suitable for use with all portable routing machines. Ideal for both craft work and production. Suitable for light duty and workshop use.

## Straight Trimming Bits

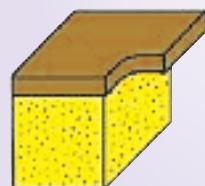
For profiling, rebating and through slotting.



Cut Dia. x Cut Length x Overall Length	Weight each	Order Code SEN-287	Price/1 RMD
<b>1/4" Shank Diameter</b>			
6 x 20 x 48mm	10g	-7120K	126.70
14 x 20 x 48mm	20g	-7150K	140.30
16 x 20 x 48mm	30g	-7170K	154.60

## Flush Trimming Bits

With ball bearing guide. To trim plastic or laminate facings. Suitable for straight or curved work.



Cut Dia. x Cut Length x Overall Length	Weight each	Order Code SEN-287	Price/1 RMD
<b>1/4" Shank Diameter</b>			
9.5 x 12.4 x 56mm	20g	-7010K	190.10



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**KENNEDY**  
QUALITY TOOLING

## Router Cutters

TCT

### Two Flute Rabbeting Bits

With ball bearing guide.  
For producing a rebate to a wide variety of components including picture, door and window frames. With ball bearing guide ensuring accurate depth of cut, eliminating the need for jigs and fixtures. Ideal for straight, curved and shaped work.



Cut Dia. x Cut Length x Overall Length	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
32.0 x 9.5 x 55mm	55g	-1160K	551.20

**SENATOR**  
QUALITY TOOLING

## Router Cutters

TCT

### Single Flute Panel Bits

With pilot. To pierce and cut out apertures in laminate worktops. The base of the cutter acts as a guide follower.



Cut Dia. x Cut Length x Cutting Angle	Weight each	Order Code SEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
12.7 x 12.7mm x 14°	10g	-7820K	165.00

### Grooving Bits

For veining work and decor of panels.

TCT

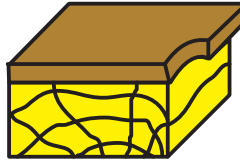


Cut Dia. x Cut Length x Cutting Angle	Weight each	Order Code SEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
12.7 x 40mm x 90°	10g	-7340K	165.00

### Bevel Edge Trimming Bits

With ball bearing guide.  
To trim laminate producing a bevelled edge. With ball bearing guide suitable for straight or shaped work.

TCT

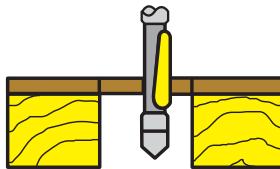


Bevel Angle x Cut Length	Number of Flutes	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>				
25° x 6.5mm	2	25g	-3540K	230.60
45° x 11mm	2	40g	-3620K	368.80
<b>1/2" Shank Diameter</b>				
45° x 11mm	2	70g	-3640K	368.80

### Single Flute Panel Bits

With pilot. To pierce and cut out apertures in laminate worktops. The base of the cutter acts as a guide follower.

TCT



Cut Dia. x Cut Length x Overall Length	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
6.35 x 19 x 63mm	15g	-3000K	264.00
<b>1/2" Shank Diameter</b>			
12.7 x 30 x 90mm	70g	-3040K	534.90

### Cove Bits

With ball bearing guide. For edge mould on coving, picture frames etc.

TCT



Cut Dia. x Cut Length x Overall Angle	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
12.7 x 45mm x 60°	10g	-2440K	389.70
9.5 x 38mm x 90°	10g	-2460K	299.60
12.7 x 45mm x 90°	10g	-2480K	315.20
16.0 x 48mm x 90°	10g	-2500K	320.70
19.0 x 51mm x 90°	15g	-2540K	349.30

## ROUTER CUTTERS

### Slotting/Jointing Cutter Arbors

For mounting slotting cutters. Optional ball bearing guide which also ensures a constant depth of slot.



TCT

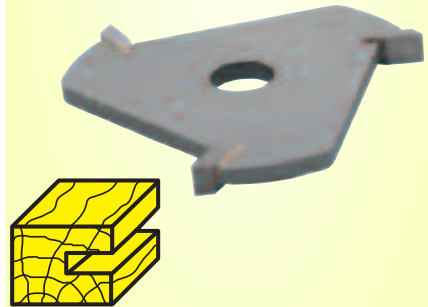


Description	Overall Length	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>				
With Ball Bearing	55mm	35g	-6640K	203.40
Without Ball Bearing	55mm	30g	-6680K	127.20
<b>1/127" Shank Diameter</b>				
Without Ball Bearing	65mm	60g	-6700K	127.20

### Three Tooth Slotting/Biscuit Joining Cutter

Tungsten carbide tipped cutters to cut slots in rails to accept panels or for cutting slots in frames and doors for 'weather' feature fittings.

TCT

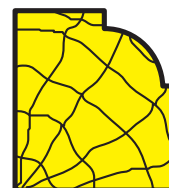


Cutter Width	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Bore</b>			
1.6mm	10g	-6400K	219.00
4.0mm	20g	-6520K	319.80
6.3mm	40g	-6600K	321.50

### Two Flute Beading Bits

With ball bearing guide.  
Tool will produce an ovolo mould to window frames, sashes and glazing bars. Cabinet doors and frames, trophy plaques/plinths, shelves, etc.  
Self guiding with ball bearing.

TCT



Cutting Dia. x Radius x Overall Length	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
38.1 x 12.7 x 68mm	50g	-1260K	714.30

**PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR**



# GROUP 287 ROUTER CUTTERS

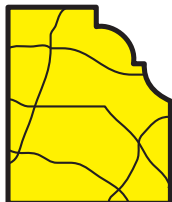
**KENNEDY**  
QUALITY TOOLING

## Router Cutters

### RS Classical Bits

With ball bearing guide.  
For mounting slotting.  
Complete with ball bearing guide which also ensures a constant depth of slot.

TCT

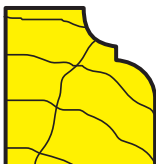


Cut Dia. x Cut Length x Radius	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
25.4 x 14.5 x 4.0mm	40g	-6000K	583.00

### RM Classical Bits

With ball bearing guide.  
For mounting slotting cutters. Complete with ball bearing guide which also ensures a constant depth of slot.

TCT

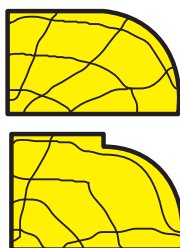


Cut Dia. x Cut Length x Radius	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
28.6 x 13.0 x 4.0mm	40g	-6100K	605.50

### Two Flute Rounding Over Bits

For panel and edge moulding work, such as table tops and window boards. For use with template guide.

TCT



Cut Dia. x Cut Length x Radius	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
19.0 x 14.5 x 6.3mm	10g	-2640K	653.70
22.2 x 19.0 x 8.0mm	10g	-2660K	597.70

### Two Flute Rounding Over Bits

To form corner radius to shelves, table tops, etc.  
With ball bearing guide for curved work.



TCT



Cutting Dia. x Radius x Overall Length	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
19.0 x 3.2 x 50mm	20g	-2040K	574.50
28.6 x 8.0 x 55mm	35g	-2100K	419.20
38.1 x 12.7 x 65mm	60g	-2180K	737.50
<b>1/2" Shank Diameter</b>			
38.1 x 12.7 x 75mm	90g	-2240K	853.10
63.5 x 25.4 x 81mm	90g	-2280K	1253.70

### Two Flute Core Box Bits

Cutters suitable for edge moulding, face grooving and fluting on components such as desk tops, draining boards and panels.

TCT

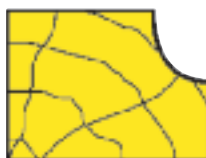


Cut Dia. x Cut Length x Radius	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
19.0 x 12.7 x 9.5mm	10g	-2940K	651.30
22.2 x 16 x 11.1mm	15g	-2960K	696.30

### Two Flute Cove Bits

With ball bearing guide.  
For edge mould on coving, picture frames, etc.  
Self guiding with ball bearing.

TCT



Cutting Dia. x Radius x Overall Length	Weight each	Order Code KEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
22.2 x 6.3 x 55mm	30g	-3800K	504.60

**SENATOR**  
QUALITY TOOLING

## Router Cutters



TCT

### Rounding Over Bits

With ball bearing guide for panel and edge moulding.



Cut Dia. x Cut Length x Radius	Weight each	Order Code SEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
22.0 x 13.5 x 6.3mm	25g	-7430K	390.80
28.6 x 17.0 x 9.5mm	40g	-7450K	336.40

### Core Box Bits

For edge moulding, face grooving and fluting.

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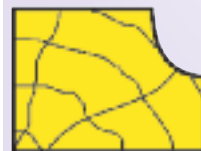


Cut Dia. x Cut Length x Radius	Weight each	Order Code SEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
12.7 x 8 x 6.3mm	10g	-7240K	165.00

### Cove Bits

With ball bearing guide. For edge mould on coving, picture frames etc.

TCT



Cut Dia. x Cut Length x Overall Length	Weight each	Order Code SEN-287	Price/1 RND
<b>1/4" Shank Diameter</b>			
22 x 6.3 x 56mm	35g	-7520K	195.20

**KENNEDY** Router Cutters

**High Performance Router Cutter Sets**

Manufactured from high speed steel with tungsten carbide tips. Precision ground cutting edges for improved surface finish and longer tool life. Ideal for the production environment. All on a 1/4" shank.

**6 Piece Contents:**

**Two Flute Trimming Bit:** 12.7mm diameter x 25mm cutting length with ball bearing guide.

**Two Flute Straight Plunging Bit:** 12mm diameter x 19mm cutting length.

**Two Flute Roman Ogee Bit:** 25.4mm diameter x 14.5mm cutting length x 4mm radius with ball bearing guide.

**Two Flute Rounding Over Bit:** 22.2mm diameter x 6.3mm radius with ball bearing guide.

**Two Flute Dovetail Bit:** 12.7mm diameter x 14° side cutting angle.

**Two Flute 'V' Grooving Bit:** 12.7mm diameter x 90° inclusive cutting angle.

**6  
PIECES**



Type	Weight each	Order Code	Price/1 RND
6 Piece Router Cutter Set	165g	<b>-9850K</b>	<b>941.70</b>

**12 Piece Contents:**

**Two Flute Core Box Bit:** 12.7mm diameter x 6.3mm radius.

**Two Flute Cove Bit:** 22mm dia. x 6.3mm radius with ball bearing guide.

**Two Flute Dovetail Bit:** 12.7mm diameter x 14° side cutting angle.

**Two Flute Chamfering Bit:** 32mm diameter x 45° side cutting angle with ball bearing guide.

**Two Flute Flush Trimming Bit:** 12.7mm diameter with ball bearing guide.

**Two Flute Straight Template Bit:** 16mm diameter.

**Two Flute Beading Bit:** 22mm diameter x 6.3mm radius with ball bearing guide.

**Two Flute Straight Trimming Bit:** 12mm diameter.

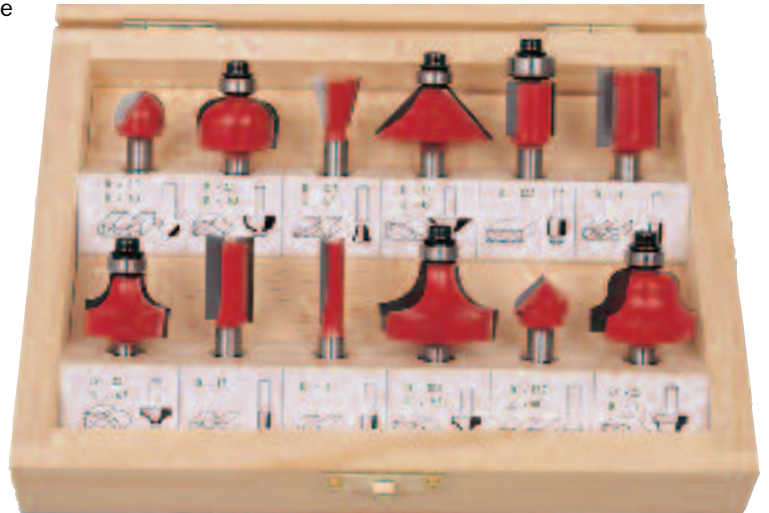
**Two Flute Straight Trimming Bit:** 6mm diameter.

**Two Flute Rounding Over Bit:** 28.6mm diameter x 9.5mm radius with ball bearing guide.

**Two Flute 'V' Grooving Bit:** 12.7mm diameter x 90° inclusive cutting angle.

**Two Flute Roman Ogee Bit:** 25.4mm diameter x 14.5mm

**12  
PIECES**



Type	Weight each	Order Code	Price/1 RND
12 Piece Router Cutter Set	650g	<b>-9870K</b>	<b>1815.20</b>

**SENATOR** Router Cutters

**12 Piece Router Cutter Set**

Manufactured from high speed steel with tungsten carbide tips. Suitable for use with all portable routing machines. Ideal for craft work, light duty and workshop use.

**Two Flute Core Box Bit:** 12.7mm diameter x 6.3mm radius.

**Two Flute Core Bit:** 22mm diameter x 6.3mm radius with ball bearing guide.

**Two Flute Dovetail Bit:** 12.7mm diameter x 14° side cutting angle.

**Two Flute Chamfering Bit:** 32mm dia. x 45° side cutting angle with ball bearing guide.

**Two Flute Flush Trimming Bit:** 12.7mm diameter with ball bearing guide.

**Two Flute Straight Trimming Bit:** 16mm diameter x 12.4mm cutting length.

**Two Flute Rounding Over Bit:** 22mm dia. 6.3mm radius with ball bearing guide.

**Two Flute Straight Trimming Bit:** 12mm diameter x 20mm cutting length.

**Two Flute Straight Trimming Bit:** 6mm diameter x 19mm cutting length.

**Two Flute Rounding Over Bit:** 28.6mm dia. x 9.5mm radius with ball bearing guide.

**Two Flute Dovetail Bit:** 12.7mm diameter x 90° inclusive cutting angle.

**Two Flute Roman Ogee Bit:** 25mm dia. x 14.5mm.

**12  
PIECES**



Type	Weight each	Order Code	Price/1 RND
12 Piece Router Cutter Set	650g	<b>-9000K</b>	<b>1378.00</b>

**PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR**







**SDS Max  
Chisels**

High grade forged-steel with shot-blast finish. Suitable for all tools with SDS Max system.

**Moil Point - 500mm**



**Flat Breaker Chisel - 500 x 25mm**

**Wide Chisel - 400 x 50mm**

**Spade Chisel - 300 x 75mm**

**Chasing Gouge - 300 x 25mm**

Type	Size (mm)	Weight each	Order Code KEN-289	Price/1 RND
Flat Breaker Chisel	500 x 25	1.0kg	-2720K	175.50
Point	500 x 18 x 5	1.0kg	-2760K	175.50
Wide Chisel	400 x 50	0.9kg	-2780K	263.00
Spade Chisel	300 x 75	0.7kg	-2800K	280.60
Chasing Gouge	300 x 25	0.7kg	-2820K	301.80

## Air Tool Chisels with 0.401" Shank

For all brands of portable air chisels including CP, Desoutter, Kobe, Toku and YK.

**Flat Chisel - 178 x 15mm.**

**Smoothing Hammer - 75 x 25mm.**

**Rivet Cutter - 145 x 25mm.**

**Panel Cutter - 150mm.**

**Taper Punch - 180 x 3mm.**

**Straight Punch - 180 x 12mm.**

**Bushing Splitter - 180 x 12mm.**

**Spot Weld - 180 x 12mm.**

Type	Weight each	Order Code KEN-289	Price/1 RND
Flat Chisel	150g	-1070K	107.30
Smoothing	100g	-2300K	255.60
Rivet Cutter	130g	-2350K	131.80
Panel Cutter	150g	-2400K	144.20
Taper Punch	150g	-2450K	121.10
Straight Punch	150g	-2500K	102.90
Bushing Splitter	170g	-2550K	192.50
Spot Weld	160g	-2600K	140.10

## Power Tool Chisels

**Hilti Style Chisels**

For Hilti: TE54, TE72, TE92, TE504.

**18mm Round Shank with Hilti Direct Fit Retainer.**

**Flat Chisel - 355 x 25mm.**

Type	Weight each	Order Code KEN-289	Price/1 RND
Flat Chisel	700g	-1270K	185.90

## Kango Style Chisels

For Kango: 501, 627, 628, 637, 638, 430 - Type 750 shanks.

**19mm Hex Shank with Single Flat & Round Tang**

**Flat Chisel - 380 x 25mm.**

**Wide Chisel - 305 x 50mm/305 x 75mm.**

**Moil Point - 380 x 3mm.**

Type	Weight each	Order Code KEN-289	Price/1 RND
Flat Chisel	800g	-1330K	131.20
Wide Chisel	700g	-1800K	250.80
Moil Point	800g	-2000K	129.10

For Kango: 900K, 928, 950K, 978, 1400.  
Hitachi: DH38YD, DH50SA, H55SA.  
Makita: HM1200K, HR3850K.

**21mm Hex Shank with Single Flat & Round Tang**

**Flat Chisel - 380 x 25mm.**

**Wide Chisel - 305 x 50mm/305 x 75mm.**

**Moil Point - 380 x 3mm.**

Type	Weight each	Order Code KEN-289	Price/1 RND
Flat Chisel	1000g	-1350K	161.20
Wide Chisel	900g	-1640K	192.00
Moil Point	930g	-1670K	260.00
	1000g	-2030K	138.30

## Makita Style Chisels

For Makita: HM0810, HR3500, HR3520, 8035NB.

**17mm Hex Shank with Round Tang & Round Retainer Recess**

**Wide Chisel - 280 x 50mm.**

**Moil Point - 280 x 3mm.**

Type	Weight each	Order Code KEN-289	Price/1 RND
Wide Chisel	530g	-1550K	238.30
Moil Point	430g	-1900K	132.70

## Bosch Style Chisels

For Bosch: GBH7/45, UBH6/35, UBH12/50, USH6, 11202, 11203, 11204, 11206, 11208, 11209. AEG (Atlas Copco): PHD26, PH38, PHD38, PH240D, PH350D. Black & Decker: HD2032, HD2038, P8032, P8038.

**19mm Hex Shank with Single Flat & Round Tang**

**Flat Chisel - 380 x 25mm.**

**Wide Chisel - 305 x 50mm/305 x 75mm.**

**Moil Point - 380 x 3mm.**

Type	Weight each	Order Code KEN-289	Price/1 RND
Flat Chisel	880g	-1300K	130.60
Wide Chisel	780g	-1580K	244.10
	830g	-1610K	227.40
Moil Point	880g	-1970K	129.10

For Bosch: USH10, 11305, 12312.

**19mm Hex Shank with Single Flat**

**Flat Chisel - 380 x 25mm.**

**Wide Chisel - 305 x 50mm/305 x 75mm.**

**Moil Point - 380 x 6mm.**

Type	Weight each	Order Code KEN-289	Price/1 RND
Flat Chisel	900g	-1400K	122.40
Wide Chisel	820g	-1700K	190.00
Moil Point	900g	-2090K	139.30

For Bosch: USH27, USH28, 11304, 11308, 12314

**29mm Hex Shank with Single Flat**

**Flat Chisel - 380 x 31mm/455 x 25mm.**

**Moil Point - 380 x 6mm/455 x 6mm.**

Type	Weight each	Order Code KEN-289	Price/1 RND
Flat Chisel	2.0kg	-1430K	290.60
	2.4kg	-1480K	321.90
Moil Point	2.0kg	-2060K	349.30
	2.4kg	-2120K	279.90



## Push-Fit Pneumatic Fittings

EXTENDED  
RANGE

Quick and simple tube insertion. Compact lightweight design with a well proven tube retaining system. Tapered threads have a re-usable thread seal and parallel threads have a rubber washer. Main body manufactured from nickel plated brass, acetal resin, PBT with a stainless steel retaining ring, nitrile tube seal and acetal resin tube release collar.

**Pressure range:** -0.9bar min to +10bar max. **Temp range:** -20°C min to +70°C max. **Tube suitability:** Nylon, polyurethane.

### Thread Forms:

**G** = BSPP - British Standard Pipe, **Parallel**

**R** = BSPT - British Standard Pipe, **Taper**

**M** = ISO Metric [mm = Tube diameter]



### Straight Connector



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KC4	4	-2200K	25.10
KC6	6	-2210K	25.50
KC8	8	-2220K	26.40

### Connector to Female Parallel



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KC4-1FP	4 - G <sup>1</sup> / <sub>8</sub>	-2260K	34.40
KC6-1FP	6 - G <sup>1</sup> / <sub>8</sub>	-2270K	37.40
KC6-2FP	6 - G <sup>1</sup> / <sub>4</sub>	-2280K	39.10
KC8-2FP	8 - G <sup>1</sup> / <sub>4</sub>	-2290K	50.70
KC8-3FP	8 - G <sup>3</sup> / <sub>8</sub>	-2300K	51.30
KC10-2FP	10 - G <sup>1</sup> / <sub>4</sub>	-2310K	54.00

### Connector to Male Parallel



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KC4-1MP	4 - G <sup>1</sup> / <sub>8</sub>	-2350K	27.30
KC4-2MP	4 - G <sup>1</sup> / <sub>4</sub>	-2360K	30.80
KC4-5MP	4 - M5	-2370K	24.70
KC6-1MP	6 - G <sup>1</sup> / <sub>8</sub>	-2380K	27.30
KC6-2MP	6 - G <sup>1</sup> / <sub>4</sub>	-2390K	30.80
KC6-5MP	6 - M5	-2400K	27.90
KC8-1MP	8 - G <sup>1</sup> / <sub>8</sub>	-2410K	30.80
KC8-2MP	8 - G <sup>1</sup> / <sub>4</sub>	-2420K	36.10
KC8-3MP	8 - G <sup>3</sup> / <sub>8</sub>	-2430K	41.20
KC10-2MP	10 - G <sup>1</sup> / <sub>4</sub>	-2440K	42.20

### Connector to Male Taper



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KC4-1MT	4 - G <sup>1</sup> / <sub>8</sub>	-2500K	16.80
KC4-2MT	4 - G <sup>1</sup> / <sub>4</sub>	-2510K	19.50
KC6-3MT	6 - G <sup>3</sup> / <sub>8</sub>	-2540K	36.10
KC8-1MT	8 - G <sup>1</sup> / <sub>8</sub>	-2550K	29.30
KC8-2MT	8 - G <sup>1</sup> / <sub>4</sub>	-2560K	22.60
KC8-3MT	8 - G <sup>3</sup> / <sub>8</sub>	-2570K	24.90
KC8-4MT	8 - G <sup>1</sup> / <sub>2</sub>	-2580K	33.00
KC10-1MT	10 - G <sup>1</sup> / <sub>8</sub>	-2600K	25.20
KC10-4MT	10 - G <sup>1</sup> / <sub>2</sub>	-2630K	62.60
KC12-3MT	12 - G <sup>3</sup> / <sub>8</sub>	-2650K	60.50
KC12-4MT	12 - G <sup>1</sup> / <sub>2</sub>	-2660K	72.20

### Elbow Connector



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KEC4	4	-2700K	23.40
KEC6	6	-2710K	23.40
KEC8	8	-2720K	24.10
KEC10	10	-2730K	40.30
KEC12	12	-2740K	44.20

### Elbow Connector to Stem



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KEC8S-8	8 - 8	-2820K	44.80
KEC12S-12	12 - 12	-2840K	111.70

### Elbow Connector to Male Parallel



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KEC4-1MP	4 - G <sup>1</sup> / <sub>8</sub>	-2900K	37.80
KEC4-2MP	4 - G <sup>1</sup> / <sub>4</sub>	-2910K	44.80
KEC4-5MP	4 - M5	-2920K	39.50
KEC6-1MP	6 - G <sup>1</sup> / <sub>8</sub>	-2930K	37.80
KEC6-2MP	6 - G <sup>1</sup> / <sub>4</sub>	-2940K	44.80
KEC6-5MP	6 - M5	-2950K	41.20
KEC8-1MP	8 - G <sup>1</sup> / <sub>8</sub>	-2960K	37.80
KEC8-2MP	8 - G <sup>1</sup> / <sub>4</sub>	-2970K	44.80
KEC10-2MP	10 - G <sup>1</sup> / <sub>4</sub>	-2980K	49.80

### Elbow Connector to Male Taper



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KEC4-1MT	4 - G <sup>1</sup> / <sub>8</sub>	-3100K	23.80
KEC4-2MT	4 - G <sup>1</sup> / <sub>4</sub>	-3110K	27.30
KEC6-1MT	6 - G <sup>1</sup> / <sub>8</sub>	-3120K	25.30
KEC6-2MT	6 - G <sup>1</sup> / <sub>4</sub>	-3130K	26.30
KEC6-3MT	6 - G <sup>3</sup> / <sub>8</sub>	-3140K	45.60
KEC8-1MT	8 - G <sup>1</sup> / <sub>8</sub>	-3150K	26.30
KEC8-3MT	8 - G <sup>3</sup> / <sub>8</sub>	-3170K	42.20
KEC8-4MT	8 - G <sup>1</sup> / <sub>2</sub>	-3180K	46.50
KEC10-1MT	10 - G <sup>1</sup> / <sub>8</sub>	-3190K	46.50
KEC10-2MT	10 - G <sup>1</sup> / <sub>4</sub>	-3200K	55.80
KEC10-3MT	10 - G <sup>3</sup> / <sub>8</sub>	-3210K	33.10
KEC10-4MT	10 - G <sup>1</sup> / <sub>2</sub>	-3220K	40.80
KEC12-2MT	12 - G <sup>1</sup> / <sub>4</sub>	-3230K	55.00
KEC12-3MT	12 - G <sup>3</sup> / <sub>8</sub>	-3240K	53.30

### Elbow Reducer to Stem



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KER8S-6	8 - 6	-3620K	52.20
KER10S-8	10 - 8	-3640K	57.20

### In-line Flow Restrictor



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KFR-4	4	-3800K	130.60
KFR-6	6	-3810K	130.60
KRF-6	8	-3830K	153.70

### Out-flow Restrictor to Male Taper



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KFRE4-1MT	4 - G <sup>1</sup> / <sub>8</sub>	-4000K	150.10
KFRE6-1MT	6 - G <sup>1</sup> / <sub>8</sub>	-4020K	150.40
KFRE6-2MT	6 - G <sup>1</sup> / <sub>4</sub>	-4030K	156.40
KFRE6-3MT	6 - G <sup>3</sup> / <sub>8</sub>	-4040K	238.70
KFRE8-1MT	8 - G <sup>1</sup> / <sub>8</sub>	-4050K	152.90
KFRE8-2MT	8 - G <sup>1</sup> / <sub>4</sub>	-4060K	161.40
KFRE8-3MT	8 - G <sup>3</sup> / <sub>8</sub>	-4070K	194.60
KFRE10-2MT	10 - G <sup>1</sup> / <sub>4</sub>	-4080K	172.80

### In-flow Restrictor



### MT = Male Taper Thread

Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KFRT6-2MT	6 - G <sup>1</sup> / <sub>4</sub>	-4530K	112.60
KFRT8-1MT	8 - G <sup>1</sup> / <sub>8</sub>	-4540K	109.00
KFRT8-2MT	8 - G <sup>1</sup> / <sub>4</sub>	-4550K	115.70
KFRT10-2MT	10 - G <sup>1</sup> / <sub>4</sub>	-4570K	171.80



# GROUP 291 PUSH-FIT PNEUMATIC FITTINGS

**KENNEDY**  
QUALITY IN EVERY NOSE CONNECTION

**EXTENDED RANGE**



## Thread Forms:

**G** = BSPP - British Standard Pipe, **Parallel**  
**R** = BSPT - British Standard Pipe, **Taper**  
**M** = ISO Metric [mm = Tube diameter]

## Push-Fit Pneumatic Fittings

### Reducing Triple Branch Manifolds



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KMT6-4	6 - 4	-5000K	60.60
KMT8-6	8 - 6	-5010K	61.50

### In-line Reducer



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KR10-8	10 - 8	-5420K	39.80

### Stem Reducers



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KR6S-4	6 - 4	-5500K	36.10
KR8S-6	8 - 6	-5520K	40.20
KR10S-6	10 - 6	-5530K	43.90
KR10S-8	10 - 8	-5540K	49.00
KR12S-8	12 - 8	-5560K	51.60
KR12S-10	12 - 10	-5570K	70.50

### Equal Tees



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KT4	4	-5700K	34.50
KT6	6	-5710K	44.80
KT8	8	-5720K	35.50
KT10	10	-5730K	60.20
KT12	12	-5740K	70.50

### Branch Tee to Male Taper



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KTB4-2MT	4 - G <sup>1</sup> / <sub>4</sub>	-6510K	54.20
KTB6-1MT	6 - G <sup>1</sup> / <sub>8</sub>	-6520K	51.00
KTB6-2MT	6 - G <sup>1</sup> / <sub>4</sub>	-6530K	52.40
KTB6-3MT	6 - G <sup>3</sup> / <sub>8</sub>	-6540K	61.10
KTB8-1MT	8 - G <sup>1</sup> / <sub>8</sub>	-6550K	53.30
KTB8-2MT	8 - G <sup>1</sup> / <sub>4</sub>	-6560K	55.00
KTB8-3MT	8 - G <sup>3</sup> / <sub>8</sub>	-6570K	58.40
KTB8-4MT	8 - G <sup>1</sup> / <sub>2</sub>	-6580K	62.80
KTB10-1MT	10 - G <sup>1</sup> / <sub>8</sub>	-6590K	85.90
KTB10-2MT	10 - G <sup>1</sup> / <sub>4</sub>	-6600K	80.00
KTB12-2MT	12 - G <sup>1</sup> / <sub>4</sub>	-6630K	97.10
KTB12-4MT	12 - G <sup>1</sup> / <sub>2</sub>	-6650K	87.60

## 'Y' Piece



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KY4	4	-6800K	53.30
KY6	6	-6810K	56.60
KY8	8	-6820K	65.40
KY10	10	-6830K	77.10
KY12	12	-6840K	85.90

## 'Y' Reducers



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KYR6-4	6 - 4	-7500K	65.00
KYR8-6	8 - 6	-7510K	65.40
KYR10-8	10 - 8	-7520K	69.10
KYR12-10	12 - 10	-7530K	79.10

## Bulkhead Adaptors



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KBH4	4 - 4	-2010K	59.00
KBH8	8 - 8	-2030K	69.00

## Bulkhead to Female Parallel



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
KBH6-2FP	6 - G <sup>1</sup> / <sub>4</sub>	-2110K	44.50
KBH8-1FP	8 - G <sup>1</sup> / <sub>8</sub>	-2120K	53.60
KBH8-2FP	8 - G <sup>1</sup> / <sub>4</sub>	-2130K	54.40
KBH8-3FP	8 - G <sup>3</sup> / <sub>8</sub>	-2140K	55.00
KBH10-2FP	10 - G <sup>1</sup> / <sub>4</sub>	-2150K	76.40
KBH12-3FP	12 - G <sup>3</sup> / <sub>8</sub>	-2180K	121.40

## Blanking Plugs



Model Number	Size (mm)	Order Code KEN-291	Price/1 RND
EPP4	4	-5200K	6.60
EPP8	8	-5220K	18.70
EPP10	10	-5230K	25.90

## Conical Silencer

### Sintered (with Hex) Type 1



Model Number	Size Male	Order Code KEN-259	Price/1 RND
S1-1	G <sup>1</sup> / <sub>8</sub>	-6800K	22.60
S1-2	G <sup>1</sup> / <sub>4</sub>	-6810K	28.80
S1-3	G <sup>3</sup> / <sub>8</sub>	-6820K	61.50
S1-4	G <sup>1</sup> / <sub>2</sub>	-6830K	77.50
S1-6	G <sup>3</sup> / <sub>4</sub>	-6840K	147.70

## Conical Silencer

### Sintered (with Hex) Type 2



Model Number	Size Male	Order Code KEN-259	Price/1 RND
S2-1	G <sup>1</sup> / <sub>8</sub>	-6870K	42.90
S2-2	G <sup>1</sup> / <sub>4</sub>	-6880K	58.70
S2-3	G <sup>3</sup> / <sub>8</sub>	-6890K	65.90
S2-4	G <sup>1</sup> / <sub>2</sub>	-6900K	142.80

## Flow Regulators

Pressure range:  
+1 to +10 bar.  
Temperature range:  
0 to +80°C.



Model Number	Size (mm)	Order Code KEN-259	Price/1 RND
<b>Bi-Directional</b>			
FR1-1	G <sup>1</sup> / <sub>8</sub>	-6400K	161.60
FR1-2	G <sup>1</sup> / <sub>4</sub>	-6410K	199.30
FR1-3	G <sup>3</sup> / <sub>8</sub>	-6420K	390.00
<b>Uni-Directional</b>			
FR2-4	G <sup>1</sup> / <sub>2</sub>	-6480K	390.00

## Exhausting Slide Valve - Female to Female

Pressure range:  
0 to +10bar.  
Temperature range:  
-18 to +70°C.



Model Number	Size (mm)	Order Code KEN-259	Price/1 RND
VAS1FF	G <sup>1</sup> / <sub>8</sub> - G <sup>1</sup> / <sub>8</sub>	-7250K	127.20
VAS4FF	G <sup>1</sup> / <sub>2</sub> - G <sup>1</sup> / <sub>2</sub>	-7280K	243.30

## Non-Return Valve - Female to Female

Pressure range:  
+2 to +8bar.  
Temperature range:  
-25 to +90°C.



Model Number	Size (mm)	Order Code KEN-259	Price/1 RND
VNR1FF	G <sup>1</sup> / <sub>8</sub> - G <sup>1</sup> / <sub>8</sub>	-7400K	71.90
VNR3FF	G <sup>3</sup> / <sub>8</sub> - G <sup>3</sup> / <sub>8</sub>	-7420K	193.60
VNR4FF	G <sup>1</sup> / <sub>2</sub> - G <sup>1</sup> / <sub>2</sub>	-7430K	198.20
VNR5FF	M5 - M5	-7440K	77.70

## Quick Exhaust Valve - Female to Female

Pressure range:  
+0.3 to +10bar.  
Temperature range:  
-18 to +70°C.



Model Number	Size (mm)	Order Code KEN-259	Price/1 RND
VQE1FF	G <sup>1</sup> / <sub>8</sub> - G <sup>1</sup> / <sub>8</sub>	-7500K	149.10
VQE2FF	G <sup>1</sup> / <sub>4</sub> - G <sup>1</sup> / <sub>4</sub>	-7510K	146.40
VQE3FF	G <sup>3</sup> / <sub>8</sub> - G <sup>3</sup> / <sub>8</sub>	-7520K	92.20
VQE4FF	G <sup>1</sup> / <sub>2</sub> - G <sup>1</sup> / <sub>2</sub>	-7530K	146.40

## Flat Head Silencer

### Sintered (with Hex) Type 3



Model Number	Size Male	Order Code KEN-259	Price/1 RND
S3-1	G <sup>1</sup> / <sub>8</sub>	-6940K	34.70
S3-2	G <sup>1</sup> / <sub>4</sub>	-6950K	44.70
S3-3	G <sup>3</sup> / <sub>8</sub>	-6960K	75.80
S3-4	G <sup>1</sup> / <sub>2</sub>	-6970K	107.00
S3-6	G <sup>3</sup> / <sub>4</sub>	-6980K	182.80

## Dome Head Silencer

### Sintered (with Hex) Type 4



Model Number	Size Male	Order Code KEN-259	Price/1 RND
S4-1	G <sup>1</sup> / <sub>8</sub>	-7000K	28.80
S4-2	G <sup>1</sup> / <sub>4</sub>	-7010K	36.90



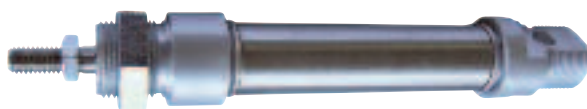
## Mini ISO Magnetic Cylinders



### Series R3M - Double Acting

According to the European Standard **CETOP RP52-P** and **DIN/ISO 6432**. Fixed mechanical cushioning has been fitted as standard in order to reduce wear by high impact loads at very high speeds. Flanged construction. Operating temperature: 0°C - 80°C (with dry air -20°C). No load speed: 10 - 1000mm/sec. 1 - 10bar pressure.

**BEST  
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Series	Bore (mm)	Stroke (mm)	Order Code KEN-294	Price/1 RND
R3M	16	25	-5710L	543.50
		50	-5711M	568.60
		80	-5712P	586.90
R3M	20	25	-5730H	598.90
		50	-5731J	616.90
		80	-5732K	644.80
		100	-5733L	660.40
R3M	25	50	-5751F	684.60
		80	-5752G	713.20
		100	-5753H	734.90
		125	-5754J	755.80

If the cylinder you require is not shown here, please contact your Local Branch for Details

### Horizontal Rear Hinge



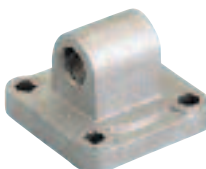
Model Number	Cylinder Diameter	Order Code KEN-294	Price/1 RND
KFKCIM32HH	32mm	-2405F	213.00
KFKCIM40HH	40mm	-2420F	197.40
KFKCIM63HH	63mm	-2455F	399.30
KFKCIM80HH	80mm	-2470F	459.40
KFKCIM100HH	100mm	-2485F	727.10

### Rear Clevis & Pin Female



Model Number	Cylinder Diameter	Order Code KEN-294	Price/1 RND
KFKCIM32C	32mm	-2400A	148.40
KFKCIM40C	40mm	-2415A	164.60
KFKCIM50C	50mm	-2430A	186.10
KFKCIM63C	63mm	-2450A	240.30
KFKCIM80C	80mm	-2465A	300.00
KFKCIM100C	100mm	-2480A	413.00

### Rear Clevis Male



Model Number	Cylinder Diameter	Order Code KEN-294	Price/1 RND
HM32/20	32mm	-2407H	124.10
HM40/20	40mm	-2422H	123.90
HM50/20	50mm	-2437H	126.50
HM63/20	63mm	-2456H	168.70
HM80/20	80mm	-2472H	215.50
HM100/20	100mm	-2487H	246.90

### Vertical Rear Hinge



Model Number	Cylinder Diameter	Order Code KEN-294	Price/1 RND
KFKCIM32HV	32mm	-2406G	223.50

## ISO Magnetic Cylinders

H Series - ISO 15552 (Supercedes ISO 6431/VDMA 24562)

Double acting pneumatic cylinder. Non-lube.

**BEST  
SELLER**

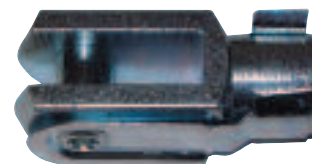


Series	Bore (mm)	Stroke (mm)	Order Code KEN-294	Price/1 RND
H	32	200	-1856G	1218.20
		50	-1851B	950.80
H	40	50	-1871B	957.50
		100	-1873D	1257.90
H	50	50	-1891B	1435.80
		100	-1893D	1180.90
		125	-1894E	1354.80
		160	-1895F	1478.80
		400	-1899K	1590.20
		63	-1911B	1354.80
H	63	100	-1913D	1602.90
		250	-1917H	1627.60
		400	-1919K	1888.10
		500	-1920M	1975.80



### Piston Rod Clevis Mountings

For (Mini) ISO 6432 and ISO 6431/VDMA 24562 cylinders.



Cylinder Type	Rod Thread	Cylinder Dia. (mm)	Order Code KEN-294	Price/1 RND
Mini ISO	M4	8 - 10	-3090A	55.30
	M6	12 - 16	-3091B	43.10
	M8	20	-3092C	52.10
ISO/VDMA	M10	32	-3100A	69.10
	M12	40	-3101B	54.40
	M16	50 - 63	-3102C	155.90
	M20	80 - 100	-3103D	211.20

### Piston Rod Eye Mountings

For ISO 6431/VDMA 24562 cylinders.



Cylinder Type	Rod Thread	Cylinder Dia. (mm)	Order Code KEN-294	Price/1 RND
ISO/VDMA	M10	32	-3200A	139.90
	M12	40	-3201B	180.80
	M16	50 - 63	-3202C	387.80
	M20	80 - 100	-3203D	820.20

### Magnetic Sensor with LED

T-slot Reed Switch for use with barrel cylinders made to ISO 6431, ISO 15552 and VDMA 24562.

Protection: IP67 - EN60529.

Cable length: 3m.

Voltage: 5-240V AC/DC.

Current: 100mA max.

Max. power: 6VA.



Supplied with Hex Key

Model Number	Description (mm)	Order Code KEN-294	Price/1 RND
DSL1C525	Reed Switch	-3910L	289.80



## GROUP 294 PNEUMATIC CYLINDERS & VALVES

**KENNEDY**  
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### Mechanically Actuated Spool Valves



Group 291

Product Number	Description	Order Code KEN-294	Price/1 RND
<b>G<sup>1</sup>/<sub>8</sub>" Port</b>			
BV-311-301	3/2 Plunger/Spring	-3450A	418.10
BR-311-301	3/2 Roller/Spring	-3454E	458.90
BR-511-301	5/2 Roller/Spring	-3455F	524.00
<b>G<sup>1</sup>/<sub>4</sub>" Port</b>			
214/2.32.21/1	3/2 Roller/Spring	-3456G	905.30
214/2.52.21/1	5/2 Roller/Spring	-3457H	696.50

### Manually Operated Spool Valves

Body ported spool valves.  
Dust proof rubber gaiter.  
Mounting via through hole in body.



Product Number	Description	Order Code KEN-294	Price/1 RND
<b>G<sup>1</sup>/<sub>8</sub>" Port</b>			
HV-311-501	3/2 Lever/Spring	-4420A	554.20
HV-511-501	5/2 Lever/Spring	-4421B	554.20
<b>G<sup>1</sup>/<sub>4</sub>" Port</b>			
HV-311-701	3/2 Lever/Spring	-4427H	554.20
HV-511-701	5/2 Lever/Spring	-4423D	554.20

### Coils for Solenoid Valves

DIN 43650/B.  
For use with solenoid valves.  
IP54.

Nominal size: 22mm.  
Terminal pins: 2-pole + earth.



Product Number	Supply Voltage	Order Code KEN-294	Price/1 RND
MA22 12DC	12VDC/24VAC	-5510B	59.40
MA22 24DC	24VDC/48VAC	-5520C	59.40
MA22 110DC	48VDC/110VAC	-5530D	59.40
MA22 230AC	110VDC/240VAC	-5540E	59.40

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QUALITY INDEPENDENCE INNOVATION

### Solenoid Valves

General purpose spool valves. Media compressed air and neutral gases. Mounting - body ported, manifold.

Body & spool: aluminium.

Seals: nitrile.

Endcaps: glass filled polyester.

Seal spacers: PPS.



Coils &  
Connectors  
Supplied  
Separately

**BEST  
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<b>G<sup>1</sup>/<sub>8</sub>" Port</b>			
Product Number	Description	Order Code KEN-294	Price/1 RND
MH-311-501	3/2 Sol-Spring	-3500A	737.00
MH-511-501	5/2 Sol-Spring	-3501B	746.80
MH-520-501	5/2 Sol-Sol	-3503D	902.20

### Air Actuated Spool Valves

General-purpose body ported spool valves.  
Media compressed air and compressed gases.  
Mounting - body ported, manifold or through endcaps.

Body & spool: aluminium.

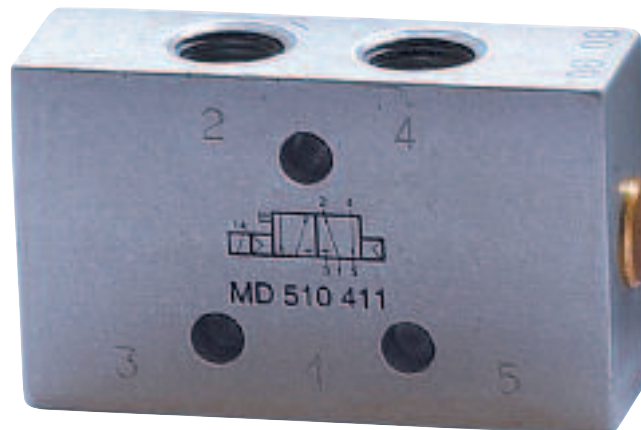
Seals: nitrile.

Endcaps: glass filled polyester.

Seal spacers: PPS.



Group 259



Product Number	Description	Order Code KEN-294	Price/1 RND
<b>G<sup>1</sup>/<sub>8</sub>" Port</b>			
P-311-501	3/2 Air/Spring	-4400A	522.70
P-320-501	3/2 Air/Air	-4404E	491.30
P-511-501	5/2 Air/Spring	-4402C	553.80
<b>G<sup>1</sup>/<sub>4</sub>" Port</b>			
P-311-701	3/2 Air/Spring	-4401B	537.60
P-320-701	3/2 Air/Air	-4405F	500.00
P-511-701	5/2 Air/Spring	-4403D	578.30
P-520-701	5/2 Air/Air	-4407H	526.50

### Connector for Valve Coils

ISO 6952/B connector.

Nominal size: 22mm.

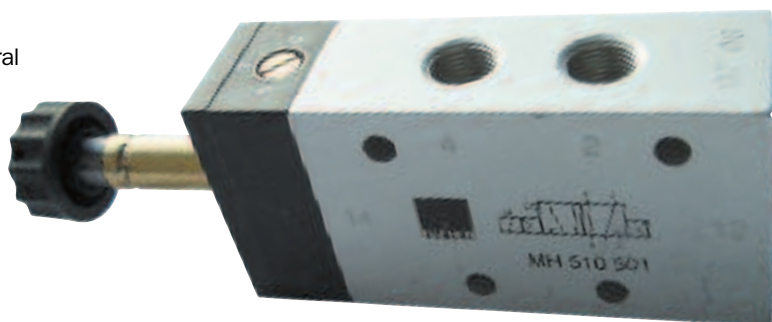
For use with all makes of DIN 43650 coils.

IP65 - EN 60529.

Cable fitting: M16 x 1,5.



Supply Voltage	Order Code KEN-294	Price/1 RND
0 ~ 250V	-5700A	27.20



<b>G<sup>1</sup>/<sub>4</sub>" Port</b>			
Product Number	Description	Order Code KEN-294	Price/1 RND
MH-311-701	3/2 Sol-Spring	-3502C	764.10
MH-511-701	5/2 Sol-Spring	-3502P	820.40
MH-520-701	5/2 Sol-Sol	-3820X	1493.60
MNH-511-701	5/2 Sol-Spring NAMUR	-3505F	570.80



## Wire Wheels

Industrial rotary wire wheels and brushes are available as a comprehensive range including circular brushes, shaft mounted arbor style and de-carbonising brushes for use with power tools, machine tools and flexible drives.

### Circular Brushes - Plain Bore

Suitable for removal of rust, paint and dirt from heavily covered parts.

Order side plates separately.

(See below).  
**30 SWG**



Diameter x Width x Bore (mm)	Weight each	Order Code KEN-295	Price/1 RND
80 x 15 x 20	110g	-0030K	46.80
100 x 20 x 30	250g	-0140K	49.80
100 x 28 x 30	350g	-0170K	92.20
125 x 22 x 30	320g	-0360K	92.20
125 x 30 x 30	450g	-0390K	101.40
150 x 21 x 51	430g	-0450K	108.70
150 x 29 x 51	720g	-0480K	115.50
200 x 21 x 80	100g	-0650K	168.40
200 x 29 x 80	1300g	-0680K	230.60

### Circular Brushes Twist Knot - Plain Bore

A more aggressive circular brush. The twist knot construction allows a higher surface speed.

**35 SWG**



Diameter x Width x Bore (mm)	Weight each	Order Code KEN-295	Price/1 RND
75 x 11 x 13	120g	-1010K	145.60
100 x 11 x 22	270g	-1110K	201.00
115 x 11 x 22	330g	-1210K	160.80
115 x 11 x M14 Threaded	270g	-1220K	265.90

### Cup Brushes

Multi purpose brush for removal of rust, paint and burrs. Ideally suited for use on bench machines and angle grinders.

**30 SWG**



Dia (mm)	Arbor	Weight each	Order Code KEN-295	Price/1 RND
75	20mm Plain	180g	-4310K	66.00
75	M14 Thrd	280g	-4330K	128.80
75	5/8" BSW	280g	-4340K	194.90
100	22mm Plain	940g	-4420K	216.70
100	M14 Thrd	530g	-4430K	139.70
100	5/8" BSW	540g	-4440K	141.60
125	M14 Thrd	800g	-4530K	201.00
150	M14 Thrd	790g	-4630K	214.10

### Additional Side Plates for Circular Brushes



Size (mm)	Order Code KEN-295	Price/1 RND	Size (mm)	Order Code KEN-295	Price/1 RND
20x13	-9130K	3.50	51x20	-9390K	5.40
20x16	-9160K	7.80	80x13	-9430K	9.60
30x13	-9230K	3.50	80x16	-9460K	11.00
30x16	-9260K	7.80	80x20	-9490K	11.00
30x20	-9290K	7.80	100x13	-9530K	7.80
51x13	-9330K	4.80	100x16	-9560K	27.80
51x16	-9360K	4.80	100x20	-9590K	20.80

### Cup Brushes Twisted Knot - Threaded Bore

For fast and heavy duty cleaning. The support ring prevents excessive spreading. For removal of rust, paint and scale on large surfaces.

**50 SWG**



Dia (mm)	Arbor	Weight each	Order Code KEN-295	Price/1 RND
65	M14 Thrd	280g	-5230K	169.70
75	M14 Thrd	900g	-5330K	192.00
100	22mm Plain	895g	-5420K	230.70
100	M14 Thrd	965g	-5430K	246.40
100	5/8" BSW	975g	-5440K	478.20
120	M14 Thrd	1400g	-5470K	468.30
120	5/8" BSW	1400g	-5480K	468.30

### Cup Brushes - Shaft Mounted

For all round use, ideal for work on larger surfaces removing burrs, rust and paint.

**6mm Shanks  
30 SWG**



Diameter x Width (mm)	Weight each	Order Code KEN-295	Price/1 RND
40 x 10	65g	-3120K	44.80
45 x 10	70g	-3220K	88.20
50 x 10	75g	-3320K	48.30
50 x 50	95g	-3380K	53.80
60 x 15	155g	-3450K	103.10
60 x 60	170g	-3490K	57.70
70 x 15	185g	-3650K	89.80
70 x 70	190g	-3700K	96.00

### Circular Brushes - Shaft Mounted

Suitable for use in power drills. Most suitable for hard to reach areas and grooves.

**6mm Shanks  
30 SWG**



Diameter x Width (mm)	Weight each	Order Code KEN-295	Price/1 RND
30 x 5	30g	-2000K	33.00
30 x 10	40g	-2010K	37.60
30 x 12	40g	-2030K	41.00
40 x 13.5	65g	-2140K	41.50
40 x 18	75g	-2160K	43.20
50 x 10	70g	-2320K	49.40
50 x 15	75g	-2350K	52.80
50 x 20	95g	-2370K	69.90
60 x 10	70g	-2420K	67.20
60 x 15	85g	-2450K	68.70
60 x 20	110g	-2470K	106.40
70 x 10	90g	-2620K	68.40
70 x 15	95g	-2650K	71.80
70 x 20	145g	-2670K	163.80
80 x 10	110g	-2720K	70.80
80 x 15	135g	-2750K	76.70
80 x 20	180g	-2770K	98.70

### Flat End Decarbonising Brushes

For hard to reach areas such as drilled holes, recesses and corners. For removal of burrs, rust and paint.

**30 SWG**



Diameter x Width (mm)	Weight each	Order Code KEN-295	Price/1 RND
12 x 20	190g	-6320K	51.80
17 x 22	390g	-6440K	53.40
24 x 25	650g	-6600K	55.50
30 x 25	1120g	-6800K	64.20

## Industrial Wire Wheel Sets

All supplied in clear bag with header.

### 5 Piece Set

Contents (1 off each):  
Shaft mounted circular brushes 30 x 12, 50 x 10 and 50 x 20. Flat end de-carbonising 12 x 20. Pointed end de-carbonising 12 x 20.



Number of Pieces	Weight each	Order Code KEN-295	Price/1 RND
5	250g	-9800K	257.30

### 6 Piece Set

Contents (1 off each):  
Flat end de-carbonising brushes 12 x 20, 17 x 22 and 24 x 25. Pointed end de-carbonising brushes 12 x 20, 17 x 22 and 24 x 25.



Number of Pieces	Weight each	Order Code KEN-295	Price/1 RND
6	250g	-9900K	281.60

### 8 Piece Set

Contents (1 off each):  
Shaft mounted circular brushes 30 x 12, 50 x 20 and 80 x 20. Flat end de-carbonising brushes 12 x 20 and 24 x 25. Pointed end de-carbonising brushes 12 x 20 and 24 x 25. Shaft mounted cup brush 50 x 50.



Number of Pieces	Weight each	Order Code KEN-295	Price/1 RND
8	630g	-9850K	428.80

### Pointed End Decarbonising Brushes

For use in high speed air and electrical tools. Ideal for hard to reach areas. For the removal of paint, carbon and for de-burring.

**6mm Shanks. 30 SWG**



Diameter x Width (mm)	Weight each	Order Code KEN-295	Price/1 RND
12 x 20	190g	-7320K	52.40
17 x 22	390g	-7440K	55.80
24 x 25	680g	-7600K	59.90
30 x 25	1000g	-7800K	75.20