

GROUP 258 AIR HOSE & BALANCERS

KENNEDY
QUALITY INDUSTRIAL TOOLING

Industrial Quality Airline Hose

Multi-purpose flexible clear PVC hose reinforced with a polyester fibre braid. Used in pneumatic airline systems, crop spraying, transportation of gases and liquids, decanting of acids, salts and many other chemicals. Also fully approved for food contact applications. Operating temperature range of -20°C to +60°C.

Maximum pressure ratings: 6.35mm bore - 250psi 9.50mm bore - 150psi, 12.7mm bore - 130psi, 19.0mm bore - 100psi.

Supplied in: 30m (100ft) reels.



30 METRE

Bore Size (mm)	Weight each	Order Code
6.35 (1/4")	3.6kg	-1010K
9.50 (3/8")	4.5kg	-1030K
12.70 (1/2")	5.9kg	-1050K
19.00 (3/4")	9.0kg	-1070K

Through Flow Air Hose

Open drum 20m air hose reel. Easy wind reel mechanism. With high impact resistant drum and guide walls. 1/2" air hose fitted with two ear hose clips and standard PCL couplings for 1/2" hose.

15 bar working pressure. The axial supply allows the hose to be wound and unwound during operation. Supplied complete with 1.5m supply connection hose and wall mounting hooks.



20 METRE

Size	Weight each	Order Code
20m	4.5kg	-5100K

KOBE

Air & Water Hose Reels



Retractable

For use on assembly lines, service vans, workshops, etc. Helps to eliminate air hose entanglement hazards in the workplace. Can be fixed to the wall or ceiling. UV stabilised impact resistant plastic case. Locking ratchet. Smooth retraction. 1.5m connection hose. Male inlet and outlet made from solid brass. High quality roll formed drive spring. PVC hose rated to 17bar. 160° pivot. Air tool hanging hole. Can be easily detached from the bracket. Inlet/outlet hose connection 1/4 BSP.



Model Number	Size	Order Code
		KBE-258
HRR006	6mm x 12m	-2010K
HRR008	8mm x 12m	-2020K
HRR010	10mm x 12m	-2030K

Balancers

With a tension adjustment and a cable stop it retracts for convenient storage of frequent used tools. A safety chain can also be attached at the top, where a hole is provided.



NEW

Range (kg)	Length	Housing	Order Code
1.8-4.5	2.4m	Steel	-7850F

KOBE Retractable Air Hose Balancer

With adjustable tension return retracts when the air tool is released leaving the work place clear of unwanted lengths of air hose. Ideally suited for in-line production. With spring loaded safety clip for overhead fixing.

Hose length: 700mm.
Bore diameter: 6.35mm.
Maximum pressure rating: 100psi.



Maximum Tool Weight	Weight each	Order Code
1.5kg	850g	-1000K

Whip Hose & Adaptor

Used to supply air between the air tool and supply point. Uses standard couplings. Prevents vibration damage to couplings and the tool user. 1/4 NPT thread. Quick release.

Coupling: 650mm overall length.



Thread	Order Code
1/4 NPT	-1360K

Hi-flex Polyurethane Air Hose

With brass 360° swivel couplings, ideal for use in awkward access areas. Recoils to a fraction of its working length leaving the work place clear of entanglement hazards.

Extended length: 7.5m

Pressure rating: 8.0mm diameter - 250psi, 9.5mm diameter - 50psi.



Thread (BSPT)	Outside Diameter	Weight each	Order Code
1/4"	8.0mm	850g	-1160K
1/4"	9.5mm	850g	-1320K

Heavy Duty Nylon Air Hose

Solid brass couplings with 360° swivel and spring protectors allow use in any direction. Ideal for use in awkward access areas. Recoils to a fraction of its working length when not in use leaving the work place clear of entanglement hazards.

Extended length: 7.5m

Pressure rating:

8.0mm dia. - 250psi, 9.5mm dia. - 150psi.



Thread (BSPT)	Outside Diameter	Weight each	Order Code
1/4"	6.0mm	850g	-1140K
3/8"	9.5mm	850g	-1300K

Abrasives & Power Tools

KENNEDY Blow Gun
QUALITY INDUSTRIAL TOOLING



Manufactured from bright nickel chrome plated die cast alloy for a long trouble free life. Complete with safety nozzle as standard. 1/4" NPT air inlet. Normal working pressure with safety nozzle intact is 90psi. If safety nozzle is removed a safe working pressure of 30psi is recommended.



Overall Length	Weight each	Order Code
100mm	140g	KEN-259 -5050K

Flexible Extension

The extended flexible nozzle can be bent into any position to allow you to direct the air flow to exactly the area you require it in. Suitable for use with standard and plastic blow guns.



Overall Length	Weight each	Order Code
250mm	10g	KEN-259 -5100K

KOBE Blow Gun

Ideal for awkward and general air dusting jobs. 110mm long angled nozzle allowing projection of airflow directly to required area. Ergonomic design with trigger style operation. Lightweight and impact resistant nylon body with hanging point and integral air control valve. 1/4" brass BSPT inlet. Minimum working pressure 43psi (3 bar). Safe working pressure 150psi (10 bar).



Temperature Range	Weight each	Order Code
-10 to 50°C	120g	KBE-259 -5000K
-17 to 37°C	230g	-5010K

For Airline Tyre Inflators
See Group **503**

BLOW GUNS & SPRAY GUNS

GROUP 259

PCL Plastic Blow Gun



NEW

The body is moulded from a special acetalic resin to resist damage, staining and contamination with a 100% brass inner valve. The blow gun adjusts the airflow gradually for delicate working. Suitable for use with both air and water. Recommended maximum working pressure of 10 bar (150psi).



Product Reference	Weight each	Order Code
BG5002	100g	PCL-259 -2402G

Rigid Extension Nozzle

Suitable for use with both standard and plastic blow guns.



Product Reference	Overall Length	Weight each	Order Code
BGN466	230mm	30g	PCL-259 -2466K

Pistol Grip Blow Gun

Manufactured from high quality die-cast alloy, giving the tool a long trouble-free life. Robust/compact design. Supplied with interchangeable conical and safety nozzles. Extensive, easy to fit, additional nozzle range.



NEW

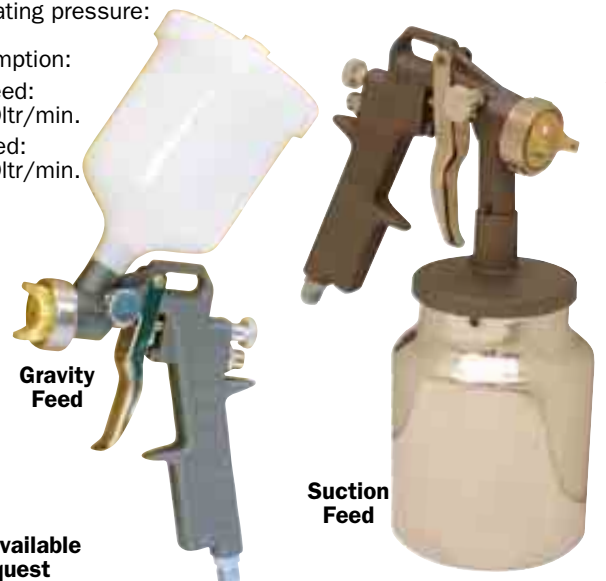
Product Reference	Type	Weight each	Order Code
BG405	Blow Gun	235g	PCL-259 -2320R

KOBE Air Spray Guns



For Industrial and automotive use. Large responsive trigger, adjustable width of spray control adjustment. Quick release bayonet fitting canisters. Max operating pressure: 4 - 8 bar.

Air consumption:
Suction feed:
150 - 250ltr/min.
Gravity feed:
100 - 200ltr/min.



Spares available on request

Type	Nozzle (mm)	Order Code
Suction	1.5	KBE-259 -2100K
Gravity	1.5	-2050K

PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

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Abrasives & Power Tools

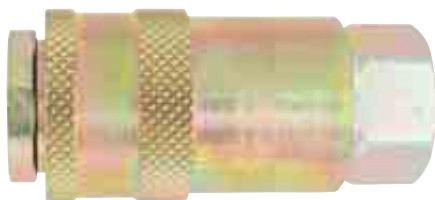
KOBE TOOLS 'Standard' Couplings



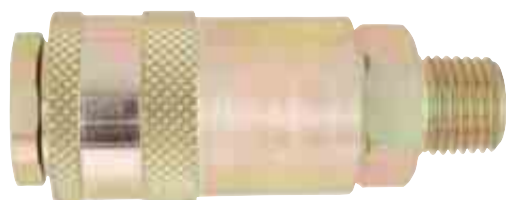
NEW

Compatible with the range of standard Kobe adaptors. Steel construction. Ideal for use in engineering/ workshop environment.

Female Threaded



Male Threaded

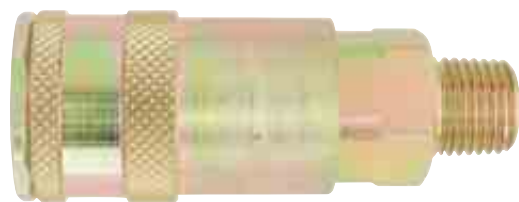


Thread Size	Thread Type	Order Code
		KBE-259
1/4" BSPT	Female	-6940Y
3/8" BSPT	Female	-6946F
1/4" BSPT	Male	-6944D

'Vertex' Couplings

Designed for use with Kobe airline couplings. Third level' zinc plated for protection against corrosion.

NEW



Male Threaded

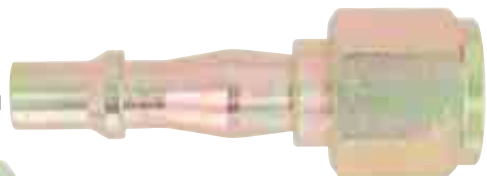
Thread Size	Thread Type	Order Code
		KBE-259
1/4" BSPT	Male	-6983A

Coupling Adaptors

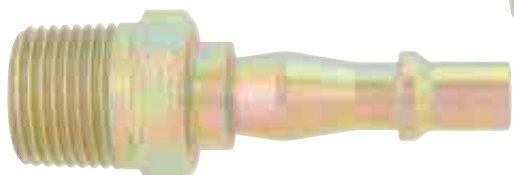
Designed for use with Kobe airline couplings. Third level' zinc plated for protection against corrosion.

NEW

Female Threaded



Male Threaded



Integral Tailpiece



Thread Size	Thread Type	Order Code
		KBE-259
1/4" BSPT	Female	-6992X
3/8" BSPT	Male	-6996D
1/4" Bore	Tailpiece	-6983P
3/8" Bore	Tailpiece	-6984T

PCL 'Standard' Couplings



The 'industry Standard' coupling. For use with air tools, garage, industrial air line supplies and test panels. Free air flow rate at 7bar/100psi: 35 to 42cfm (990 to 1130ltr/min). Zinc plated all steel construction, finished in hard wearing passivate. Stainless steel springs and balls. Positive single locking action prevents accidental dislocation. For fixed applications - for couplings for trailing hoses see 'Vertex' type below.

Female Threaded



Male Threaded



Product Number	Thread Size	Thread Type	Order Code
			PCL-259
AC21CF02	1/4" BSPT	Female	-1940Y
AC21EF	3/8" BSPT		-1946F
AC21JF	1/2" BSPT		-1946R
AC21CM	1/4" BSPT	Male	-1944D
AC21EM	3/8" BSPT		-1946K
AC21JM	1/2" BSPT		-1946W

'Vertex' Couplings

As 'Standard' type above but with slim profile, double locking action and additional collar to prohibit dirt ingress. Designed for trailing hoses.

Female Threaded



Male Threaded



Product Number	Thread Size	Thread Type	Order Code
			PCL-259
AC91CF	1/4" BSPT	Female	-1983A
AC91CM	1/4" BSPT	Male	-1983D

Coupling Adaptors

Case hardened with passivated finish. For use with 'Standard' and 'Vertex' type couplings. Hard wearing passivated zinc finish for double protection against corrosion.

EXTENDED RANGE

Female Threaded



Male Threaded



Integral Tailpiece



Product Number	Thread Size	Thread Type	Order Code
			PCL-259
ACA2746	1/4" BSPT	Female	-1992X
ACA2593	1/4" BSPT	Male	-1985R
ACA6909	3/8" BSPT		-1996D
ACA1793	1/4" Bore	Tailpiece	-1983P
ACA2487	5/16" Bore		-1984Q
ACA2488	3/8" Bore		-1984T

Abrasives & Power Tools

PCL *XF Series Couplings*
AIR TECHNOLOGY



Euro 130

A heavy duty design to meet the demands of all manufacturing and end user applications. Offering superior flow characteristics - free air flow at 7bar/100psi: 135cfm (3820ltr/min).

Quick release action with corrosion resistant plating compatible with European adaptor styles CEJN320, RECTUS 25 and 26 series.



Female Threaded

Male Threaded



Product Number	Thread Type	Thread Size	Order Code PCL-259
AC71CF	Female	1/4" BSPT	-1981H
AC71EF		3/8" BSPT	-1981M
AC71JF		1/2" BSPT	-1981T
AC71CM	Male	1/4" BSPT	-1981K
AC71JM		1/2" BSPT	-1981W

XF Series Adaptors (EURO 130)

For use with XF series Couplings.



Female Threaded

Male Threaded



Integral Tailpiece



Product Number	Thread Type	Thread Size	Order Code PCL-259
AA7106	Female	1/4" BSPT	-1106K
AA7102	Male	1/4" BSPT	-1102A
AA7110	Integral Tailpiece (non-threaded)	1/4" Bore	-1110R
AA7112		3/8" Bore	-1112B
AA7113		1/2" Bore	-1113C

Twin Coupling Assembly

A quick and easy solution to providing two operation points from a single air line. Fits directly into any single 'Standard' or 'Vertex' coupling.



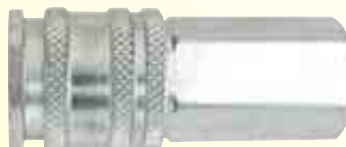
Product Number	Type	Overall Length	Order Code PCL-259
AC6103	Standard	180mm	-1981A
AC6503	Vertex	180mm	-1981L

KOBE *XF Series Couplings*



Euro 130

Steel construction with corrosive resistant finish.



Female Threaded

Thread Size	Thread Type	Order Code KBE-259
1/4" BSPT	Female	-6981H

XF Series Adaptors (EURO 130)

Corrosive resistant finish. For use with Kobe airline couplings.



Male Threaded

Thread Size	Thread Type	Order Code KBE-259
1/4" BSPT	Male	-6102A

PCL *'60 Series' Couplings*
AIR TECHNOLOGY

Designed for general industrial applications - free flow air rate at 7bar/100psi: 55 to 60cfm (1557 to 1698ltr/min). All steel construction with hard wearing passivate finish. Hardened steel shoulder to prevent accidental disconnection in use.



Male Threaded

Female Threaded



Product Number	Thread Type	Thread Size	Order Code PCL-259
AC4EF	Female	3/8" BSPT	-1958T
AC4EM	Male	3/8" BSPT	-1959V

'60 Series' Coupling Adaptors

Case hardened with hard wearing passivate finish for use with '60 Series' couplings.



Male Threaded



Tailpiece

Product Number	Thread Type	Thread Size	Order Code PCL-259
ACA2657	Male	1/4" BSPT	-1986M
ACA2658	Tailpiece	3/8" Bore	-1986P

KOBE

Genuine 'Schrader' Couplings

Designed for use with KOBE airline couplings. 'Third level' zinc plated for protection against corrosion.



NEW



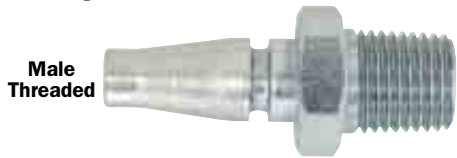
Female Threaded

Thread Size	Thread Type	Order Code
1/4" BSPT	Female	-7002A

Genuine 'Schrader' Coupling Adaptors

Corrosive resistant finish. For use with Kobe airline couplings.

NEW



Male Threaded



Female Threaded



Integral Tailpiece

Thread Size	Thread Type	Order Code
1/4" BSPT	Male	-6998G
1/4" BSPT	Female	-6998J
1/4" Bore	Tailpiece	-6998A

KENNEDY 1/4" NPT/BSP Convertors

Specially designed to allow British Standard airline couplings and adaptors to be fitted to 1/4" NPT threaded air tools. Also suitable for use in hydraulic lines and coolant flow systems. Passivated zinc finish for double protection against corrosion.



Fixed



Swivel

Type	BSP x NPT	Order Code
Fixed	1/4" x 1/4"	-4900K
Swivel	1/4" x 1/4"	-4950K

PCL AIR TECHNOLOGY

Genuine 'Schrader' Couplings

High flow, quick release couplings with locking facility to prevent accidental disconnection. Swivel facility eliminates hose kinking. Free air flow rate at 7bar/100psi: 50cfm (1400ltr/min).

Female Threaded



Male Threaded

Thread (BSPT)	Overall Length	Weight each	Order Code
Female Threaded			
1/4"	45mm	120g	-2002A
Male Threaded			
1/4"	55mm	130g	-2002C
3/8"	60mm	135g	-2002E

Genuine 'Schrader' Coupling Adaptors
Case hardened, zinc finish. For use with 'Schrader' type couplings.



Female Threaded



Male Threaded



Integral Tailpiece

Thread (BSPT)	Overall Length	Weight each	Order Code
Male Threaded			
1/4"	46mm	35g	-1998G
Female Threaded			
1/4"	46mm	25g	-1998J
Integral Tailpiece (non-threaded)			
1/4" Bore	65mm	10g	-1998A
5/16" Bore	60mm	25g	-1998E
3/8" Bore	60mm	25g	-1998C

'Schrader' Heavy Duty Couplings
Free air flow rate at 7bar/100psi: 110cfm (3080ltr/min).

Female Threaded



Thread (BSPT)	Overall Length	Weight each	Order Code
Female Threaded			
1/2"	60mm	175g	-2003F

'Schrader' Heavy Duty Coupling Adaptors
Case hardened, zinc finish. For use with 'Schrader' type couplings.



Male Threaded



Integral Tailpiece

Thread (BSPT)	Overall Length	Weight each	Order Code
Male Threaded			
1/2"	55mm	85g	-1999W
Integral Tailpiece (non-threaded)			
3/8" Bore	72mm	45g	-1999R
1/2" Bore	72mm	65g	-1999T

'100 Series' Coupling Adaptors

Case hardened with hard wearing passivate finish. For use with '100 Series' type couplings.



Female Threaded



Male Threaded



Integral Tailpiece

Product Number	Thread Size	Order Code
Female Threaded		
ACA2994	3/8" BSPT	-1994M
Male Threaded		
ACA2999	3/8" BSPT	-1994W



Tailpieces & Threaded Connectors



A comprehensive range designed for use in conjunction with airline couplings in garage and industrial applications. Case hardened with zinc finish.

Male Threaded Tailpieces

For connecting a hose to a female threaded fitting.



Product Number	Thread Size	Bore Size	Order Code PCL-259
HC5656	1/4" BSPT	1/4" Bore	-3368N
HC1217		3/8" Bore	-3360M
HC2479		1/2" Bore	-3362A
HC6904	3/8" BSPT	1/4" Bore	-3371T
HC2951		3/8" Bore	-3365D
HC2808		1/2" Bore	-3364C

Male to Female Threaded Reducing Unions

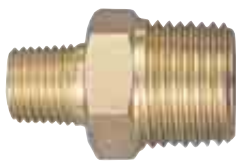
For connecting female threaded fittings to male threaded fittings of a smaller size.



Product Number	Thread Size (BSPT)	Order Code PCL-259
HC6895	3/8" x 1/4"	-3370A
HC6896	1/2" x 1/4"	-3370C
HC6897	1/2" x 3/8"	-3370E

Male Threaded Reducing Unions

For connecting female threaded fittings of different sizes.



Product Number	Bore Size (BSPT)	Order Code PCL-259
HC6899	3/8" x 1/4"	-3370K
HC6900	1/2" x 1/4"	-3370M
HC6901	1/2" x 3/8"	-3370S

Female Threaded Y-Piece

For providing two airlines from a single supply.



Product Number	Thread Size	Order Code PCL-259
SPR4279	1/4" BSPT	-4420D

Union Nuts

For use in conjunction with coned tailpieces to connect hose to male threaded fittings.



Product Number	Bore Size	Order Code PCL-259
HC5194	1/4"	-3367H
HC1226	3/8"	-3360Y

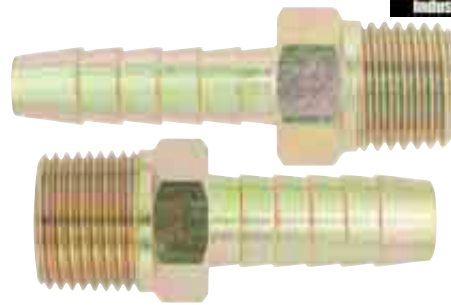
AIRLINE ACCESSORIES



Male Threaded Tailpieces



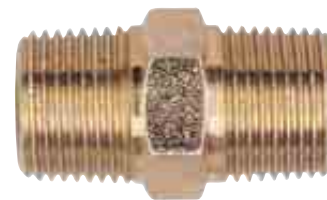
Designed for use with KOBEL Airline Couplings. 'Third Level' Zinc Plated for protection against corrosion.



Thread Size	Bore Size	Order Code KBE-259
1/4" BSPT	1/4" Bore	-8368N
	3/8" Bore	-8360M
	1/2" Bore	-8362A
3/8" BSPT	3/8" Bore	-8365D

Male Threaded Unions

For connecting female threaded fittings of the same size.



Product Number	Bore Size (BSPT)	Order Code PCL-259
HC6560	1/4" x 1/4"	-3368X
HC4281	3/8" x 3/8"	-3366R
HC6898	1/2" x 1/2"	-3370G

Double Ended Tailpieces

For joining two lengths of hose or repairing a hose.



Product Number	Bore Size	Order Code PCL-259
HC2983	1/4" x 1/4"	-3365P
HC2985	3/8" x 3/8"	-3365T
HC2986	1/2" x 1/2"	-3365W

Coned Tailpieces

For use in conjunction with union nuts to connect hose to male threaded fittings.



Product Number	Bore Size	Order Code PCL-259
HC5275	1/4"	-3367W
HC1225	3/8"	-3360W



Male Threaded Unions

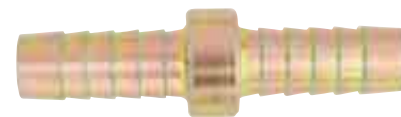
For connecting female threaded fittings of the same size.



Bore Size (BSPT)	Order Code KBE-259
1/4" x 1/4"	-8368X

Double Ended Tailpieces

Designed for use with KOBEL Airline Couplings. 'Third Level' Zinc Plated for protection against corrosion.



Bore Size	Order Code KBE-259
1/4" x 1/4"	-8365T

KOBE Mini Oiler

Feeds oil directly into the airline ensuring your air tool is well lubricated at all times preventing corrosion. The clear body reservoir allows immediate inspection of the oil level. All brass construction.



Thread (BSP)	Weight each	Order Code
1/4"	130g	KBE-280 -1400K

Water Separator

Continuously removes moisture from the air supply helping to prevent corrosion to the internal components of the air tool. The spring valve allows immediate draining of reservoir without any down time.



Thread (BSP)	Weight each	Order Code
1/4"	110g	KBE-280 -1900K

KENNEDY Air Lube Oil

Excellent air release quality, low foaming ability and resists clogging. Contains anti-rust and anti-wear additives. Extremely resistant to water absorption and can be mixed with all mineral oil based lubricants without draining the system. Can be used on air tools.

ISO Grade VG22.



Container Type	Container Size	Order Code
Poly Bottle	5ltr	KEN-732 -8050K

KENNEDY Air Filter Units

Manual drain fitted as standard. Auto drain option. Rugged metal bowl guards. Simple 90° bowl removal. These conventional filters can be used individually or in conjunction with combination air preparation units.

Technical Specifications:
Medium: compressed air.
Temperature range: -10°C to 60°C.
Max input pressure: 10 bar.

Filtration
Standard: 40µm.
Options: 5, 25, 50, 100µm.

Materials:
Body: diecast aluminium.
Seals: nitrile.
Filter bowl: polycarbonate with steel bowl protector.
Filter element: sintered bronze.
Manual drain: Ryton®-PPS.



Model Number	Size	Order Code
AF2-40	G1/4 40µm	-5500K
AF3-40	G3/8 40µm	-5510K
AF4-40	G1/2 40µm	-5520K

Air Regulator Units

Push-to-lock non-rising control knob. Consistent pressure setting. Two gauge ports for versatile unit location. Complete with neck-mounting ring. These conventional pressure regulators can be used individually or in conjunction with combination air preparation units.

Technical Specifications:
Medium: compressed air.
Temperature range: -10°C to 60°C.

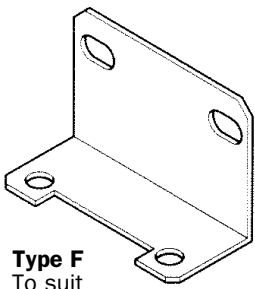
Pressure range
Standard:
Input 0.5 to 15bar.
Output 0.5 to 10bar.
Options:
0.2 to 2bar,
0.2 to 4bar,
0.5 to 7bar.
Max input pressure: 15bar.
Gauge ports: G1/8 (two).

Materials
Body: Diecast aluminium.
Seals: Nitrile.
Control knob: Ryton®-PPS.
Control knob housing: Ryton®-PPS.
Diaphragm: Nitrile.

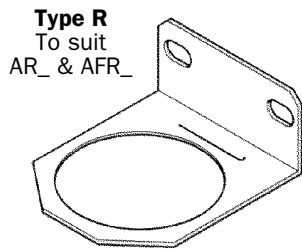


Model Number	Size	Order Code
AR2-10	G1/4 0.5 to 10bar	-6100K
AR3-10	G3/8 0.5 to 10bar	-6110K
AR4-10	G1/2 0.5 to 10bar	-6120K

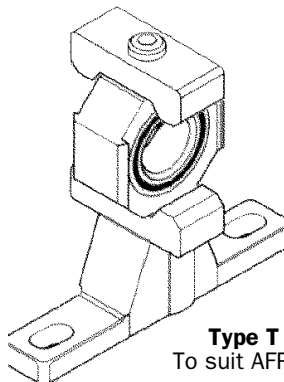
Mounting Brackets



Type F
To suit
AF_ & AL_



Type R
To suit
AR_ & AFR_



Type T
To suit AFRL_

Model Number	To Suit	Order Code
AMB2F	AF240, AL2	-6000K
AMB3F	AF3-40, AL3	-6010K
AMB4F	AF4-40, AL4	-6020K
AMB3R	AR3-10, AFR3-41	-6040K
AMB4R	AR4-10, AFR4-41	-6050K
AMB2T	AFRL2-41	-6060K
AMB3T	AFRL3-41	-6070K
AMB4T	AFRL4-41	-6080K

Abrasives & Power Tools

KENNEDY *Air Filter-Regulator-
Lubricator Units*
QUALITY INDUSTRIAL TOOLING

Offers all the advantages of air treatment in a compact unit. Filter units are dual purpose, manual and automatic drain. Regulators are self bleed with a mist lubricator. All filter regulator and lubricator units are BSP threaded and can be fitted with any pressure gauge shown below. 0 - 8bar, 20 micron capacity. Flow tests have been carried out using computerised testing equipment following recommendations approved to **ISO/DIN 6358/2** with pneumatic gauging to **ISO 5167**.

Gauge not included



For Compressors

See Group 273

Thread Sizes BSP (Female)	Weight each	Order Code KEN-259
1/4" x 1/4"	1.0kg	-8040K
3/8" x 3/8"	2.0kg	-8060K
1/2" x 1/2"	2.1kg	-8080K

Air Lubricator Units

Oil fog type. Constant oil flow and very low pick up pressure. Can be filled under pressure. High capacity metal reservoirs. Simple 90° bowl removal. These conventional lubricators can be used individually or in conjunction with combination air preparation units.

Technical Specifications:
Medium: compressed air.
Temperature range: -10°C to 60°C.
Max input pressure: 10bar.

Materials
Body: diecast aluminium.
Seals: nitrile.
Bowl: polycarbonate with steel bowl protector.
Adjustment knob: Ryton®-PPS.
Recommended oil: ISO VG32 (Servo System 32).



Model Number	Size	Order Code KEN-259
AL2	G1/4	-5900K
AL3	G3/8	-5910K
AL4	G1/2	-5920K

Air Filter Regulator Lubricator Combi

Manual filter drain fitted as standard. Auto drain option. Push-to-lock non-rising regulator control knob. Constant lubricator oil flow & very low pick up pressure. Rugged metal bowl guards. These fully assembled units comprise a conventional combined filter - regulator and lubricator in modular configuration.

Technical Specifications:
Medium: compressed air.
Temperature range: -10°C to 60°C.

Pressure range:
Standard: Input 0.5 - 10bar. Output 0.5 - 0bar.
Options: 0.2 - 2bar, 0.2 - 4bar, 0.5 - 7bar.

Filtration
Standard: 40µm.
Options: 5, 25, 50, 100µm.
Max input pressure: 10bar.
Gauge ports: G1/8 (two).

Materials:
Body: Diecast aluminium.
Seals: Nitrile.
Filter/Lubricator bowl: polycarbonate with steel bowl protectors.
Filter element: sintered bronze.
Recommended oil: ISO VG32 (ServoSystem 32).
Control knob: Ryton®-PPS.
Control knob housing: Ryton® -PPS.
Manual drain: Ryton®-PPS.
Diaphragm: nitrile.



Model Number	Size	Order Code KEN-259
AFRL2-41	G1/4 40µm	-5830K
AFRL3-41	G3/8 40µm	-5840K
AFRL4-41	G1/2 40µm	-5850K

Pressure Gauges

Fitted with a 1/8" BSP brass thread, can be used to measure PSI and bar readings and can be fitted directly onto any filter regulator - lubricators. Available in two face sizes (40mm and 50mm), made from tough ABS plastic. Back entry fittings.



-8280K



-8320K

Face Diameter	Pressure Bar	Weight each	Order Code KEN-259
40mm	0 - 12	55g	-8240K
	0 - 4	50g	-8280K
50mm	0 - 12	70g	-8320K
	0 - 4	70g	-8360K

GROUP 268 MAGNETIC DRILLING MACHINES

MAGTRON MBE40 Two Speed Variable Milling/Drilling System

Has a unique two speed power unit with variable speed control and a powerful magnet with a clamping force of 1,410kg/3,100lbs. Automatic safety is provided by revolutionary electronic switching system, supplied with two morse taper arbor, morse taper drift, safety chain, carabina hook, cutting oil, hexagon keys and carry case.

Dimensions (H x W x L):
418 x 100 x 281mm.
Power input: 1,050W.



Capacities (mm)		No Load	Voltage	Weight each	Order Code
Drilling	Milling	Speed			
3-23	13-45	640rpm	240	18.0kg	-7020K

MB30 - Mini-Mag Bore & Drilling System

Has an Hitachi power unit and a powerful magnet with a clamping force of 1,000kgs/ 2,200lbs. A safety relay and an automatic cut-out gives maximum operator protection. Supplied with arbor and support, safety chain, carabina hook, cutting oil, chuck and key, allen keys and carrying case.

Dimensions (H x W x L):
295 x 100 x 235mm.
Power input: 750W.



For Cutters



See Group 288

Capacities (mm)		No Load	Voltage	Weight each	Order Code
Drilling	Milling	Speed			
3-16	13-32	550rpm	240	10.0kg	-4520K

Abrasives & Power Tools



MAGNETIC DRILLING MACHINES
MBE100 Variable Speed Milling/Drilling System

Unique power unit gives constant torque and speed regulation even under load. Powerful magnet has a clamping force of 1,410kg/3,100lbs. This machine has a slow start and infinite variable speed. It has a slipping clutch to protect against breakage of cutters and comes complete with an oil coolant system to automatically lubricate the cutters. The gearbox is mounted directly onto the cradle for extra rigidity. Supplied with three morse taper arbor, morse drift key, safety chain, carabina hook, hexagon keys, carry case.

Dimensions (H x W x L): 500 x 135 x 312mm.
Power input: 1,800W.

MAGTRON **MT 30/MTE 30 - Variable Speed Tapping Drilling System**

This machine is ideal for tapping, reaming and drilling of large diameters. It has a clutched gearbox for extra protection and safety cut-out to protect the operator. Supplied with drift key, safety hook, cutting oil, allen key and carrying case. Tapping heads and collets to be ordered separately.



Dimensions (H x W x L): 500 x 135 x 320mm.
Clamping force: 1,700kg/4,000lbs.
MT 30 power unit: B4 32 AEG.
Power input: 1,100W.
MTE 30 power unit: Eibenstock.
Power input: 1,800W.



For Morse Taper Tooling
See Group 442

Description	Capacities (mm)		No Load Speed (rpm)	Voltage	Weight each	Order Code
	Drilling	Tapping				
MT30	3 - 32	30	115 - 160	110	25kg	-6510K
MT30	3 - 32	30	115 - 160	240	25kg	-6520K
MTE30	3 - 32	30	115 - 160	110	25kg	-7510K

Capacities (mm)	No Load Speed	Voltage	Weight each	Order Code	
					Drilling
3 - 32	13 - 100	160 - 450	240	26.0kg	-7120K



Construction



Transport

Abrasives & Power Tools

KOBE 10mm Pistol Drill

DP2210
10mm Jacobs chuck, stall resistant, heavy duty bearings, 1/2hp motor, 3/8" - 24 spindle thread.



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

Chuck capacity: 10mm.
Spindle thread: 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/s².
Overall length: 165mm.

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



Noise Level	87 dBA
Sound Power	103 dBA
Vibration	1.5 m/s

10mm CHUCK

HEAVY DUTY

Free Speed (rpm)	Weight each	Order Code
2,200	1.10kg	-1375C

10mm Reversible Pistol Drill

DPR1810
10mm Jacobs chuck, stall resistant, heavy duty bearings, thumb switch for reverse, suitable for screwdriving, 3/8" - 24 spindle thread.



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

Chuck capacity: 10mm.
Spindle thread: 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/s².
Overall length: 165mm.

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



Noise Level	85 dBA
Sound Power	101 dBA
Vibration	5.4 m/s

10mm CHUCK



Free Speed (rpm)	Weight each	Order Code
1,800	1.40kg	-1400L

10mm Heavy Duty Pistol Drill

DP2610
10mm Jacobs chuck, stall resistant, directional front exhaust, hammer finish casing, needle bearing gears, 3/8" - 24 spindle thread.



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

Chuck capacity: 10mm.
Spindle thread: 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/s².
Overall length: 180mm.

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

KOBE
COMPLETE RANGE OF SPARE PARTS & ACCESSORIES ARE AVAILABLE

Noise Level	87 dBA
Sound Power	103 dBA
Vibration	1.5 m/s

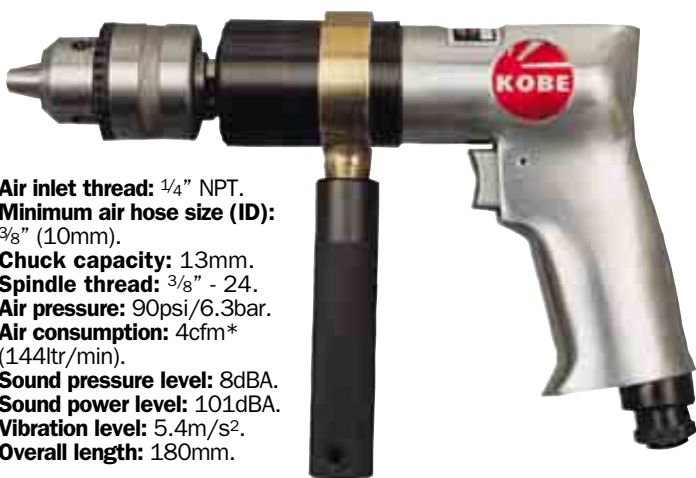
10mm CHUCK

HEAVY DUTY

Free Speed (rpm)	Weight each	Order Code
2,600	0.90kg	-1390D

13mm Heavy Duty Pistol Drill

DP513
13mm Jacobs chuck, high reduction gearbox, high torque, with side handle, 1/2hp motor, 3/8" - 24 spindle thread.



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

Chuck capacity: 13mm.
Spindle thread: 3/8" - 24.
Air pressure: 90psi/6.3bar.
Air consumption: 4cfm* (144ltr/min).
Sound pressure level: 8dBA.
Sound power level: 101dBA.
Vibration level: 5.4m/s².
Overall length: 180mm.

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

Noise Level	85 dBA
Sound Power	101 dBA
Vibration	5.4 m/s

13mm CHUCK

HEAVY DUTY

Free Speed (rpm)	Weight each	Order Code
500	1.80kg	-1500E

13mm Reversible Heavy Duty Pistol Drill

DPR813
13mm Jacobs chuck, thumb switch for reverse, auxiliary handle, suitable for screwdriving, heavy duty planetary gearing, 3/8" - 24 spindle thread.



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

Chuck capacity: 13mm.
Spindle thread: 3/8" - 24.
Air pressure: 90psi/6.3bar.
Air consumption: 4cfm* (144ltr/min).
Sound pressure level: 89dBA.
Sound power level: 101dBA.
Vibration level: 2.5m/s².
Overall length: 178mm.

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

Noise Level	89 dBA
Sound Power	101 dBA
Vibration	2.5 m/s

13mm CHUCK

HEAVY DUTY



Free Speed (rpm)	Weight each	Order Code
800	1.80kg	-1525F

Abrasives & Power Tools



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.

Free speed: 500rpm.
Chuck capacity: 13mm.
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*.
Overall length: 240mm.

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



Noise Level 95 dBA
 Sound Power 100 dBA
 Vibration 0.4 m/s

Free Speed (rpm)	Chuck size	Order Code
500	1/2" (13mm)	-2142K

KOBE
COMPLETE RANGE OF SPARE PARTS & ACCESSORIES ARE AVAILABLE

10mm Reversible Pistol Drill

FPD3175

Suitable for drilling and screwdriving. Rubber handle provides grip and operator comfort. 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.

Free speed: 1,800rpm.
Chuck capacity: 10mm.
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: 3.35cfm*.
Sound pressure level: 95dBA.
Sound power level: 100dBA.
Vibration level: 0.7m/s².
Overall length: 188mm.

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



Noise Level 95 dBA
 Sound Power 100 dBA
 Vibration 0.7 m/s

Free Speed (rpm)	Chuck size	Order Code
1,800	3/8" (10mm)	-2152K



10mm Straight Drill

DS4510L

10mm Jacobs chuck, stall-resistant, safety lever throttle, high performance, planetary gearing, 3/8"- 24 spindle thread.



Air inlet thread: 1/4" NPT.
Chuck capacity: 10mm.
Spindle thread: 3/8" - 24.
Minimum air hose size (ID): 3/8" (10mm).
Air pressure: 90psi/6.3bar.
Air consumption: 4cfm* (144ltr/min).
Sound pressure level: 78dBA.
Sound power level: 96dBA.
Vibration level: 2.5m/s².
Overall length: 190mm.

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

Noise Level 78 dBA
 Sound Power 96 dBA
 Vibration 2.5 m/s



Free Speed (rpm)	Weight each	Order Code
4,500	0.90kg	-1450N

10mm Reversible Angle Drill

DAR1510

10mm Jacobs chuck, fingertip control of reverse, reverse exhaust, overall head height 94mm, 3/8"- 24 spindle thread.



Air inlet thread: 1/4" NPT.
Chuck capacity: 10mm.
Spindle thread: 3/8" - 24.
Minimum air hose size (ID): 3/8" (10mm).
Air pressure: 90psi/6.3bar.
Air consumption: 4cfm* (144ltr/min).
Sound pressure level: 94dBA.
Sound power level: 106dBA.
Vibration level: 2.6m/s².
Overall length: 178mm.



Noise Level 94 dBA
 Sound Power 106 dBA
 Vibration 2.6 m/s



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

Free Speed (rpm)	Weight each	Order Code
1,500	1.80kg	-1425M

GROUP 270 AIR TOOLS - GRINDERS

KOBE High Speed Mini Die Grinder

GD2806L

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

Free speed: 25,000rpm.

Collet size: 6mm.

Air inlet thread: 1/4" NPT.

Air hose size (ID): 10mm.

Air pressure: 90psi

Air consumption: 4cfm*.

Noise level: 94dBA.

Sound power level: 103dBA.

Vibration: 5.0m/s.

Overall length: 120mm.

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

Free Speed (rpm)	Weight each	Order Code
25,000	450g	-2035M

KOBE
COMPLETE RANGE OF SPARE PARTS & ACCESSORIES ARE AVAILABLE



Uses Long Collet Nut

For Mounted Points See Group 250

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.

Free speed: 22,000rpm.

Collet size: 6mm.

Air inlet thread: 1/4" NPT.

Air hose size (ID): 10mm.

Air pressure: 90psi

Air consumption: 4cfm*.

Noise level: 93dBA.

Sound power level: 103dBA.

Vibration: 5.4m/s.

Overall length: 170mm.

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

Free Speed (rpm)	Weight each	Order Code
22,000	500g	-2024K



Uses Short Collet Nut

For Diamond/Carbide Burrs See Group 210

Additional Collets

To suit Kobe and similar die grinders.

Collet Size	Order Code
3mm	-0073A
1/8" (3.175mm)	-0079A
6mm	-0070A
1/4" (6.35mm)	-0076A
Collet Nut (Short)	-0064A
Collet Nut (Long)	-0067A

Die Grinder Kit

GD221LK

Includes: GD2206L die grinder with safety lever throttle. With 3 and 6mm collets, 10 assorted mounted points and robust blow moulded case.

Free speed: 22,000rpm.

Collet size: 3 and 6mm.

Air inlet thread: 1/4" NPT.

Air hose size (ID): 10mm.

Air pressure: 90psi.

Air consumption: 4cfm*.

Noise level: 93dBA.

Sound power level: 103dBA.

Vibration: 5.4m/s.

Overall length: 170mm.

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

Noise Level	Sound Power	Vibration
93dBA	103dBA	5.4m/s



Uses Short Collet Nut

Free Speed (rpm)	Weight each	Order Code
22,000	600g	-2030L

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: 26,000rpm.

Noise level: 76dB(A).

Vibration level: <4.8m/s².

Overall length: 156mm.

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

Noise Level	Sound Power	Vibration
76 dBA	N/A dBA	4.8 m/s

Free Speed (rpm)	Weight each	Order Code
56,000	210g	-2543K



Uses Micro Collet Nut

Additional Collets

To suit Kobe and similar micro die grinders.



Collet Size	Order Code
1/8"	-0088A
3mm	-0091A
3/32"	-0094A
Collet nut (Micro)	-0097A

Abrasives & Power Tools

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: 93dBA.

Sound power level: 98dBA.

Vibration level: 4.5m/s².

Overall length: 158mm.

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

Free Speed (rpm)	Weight each	Order Code
25,000	600g	-2262K

Noise Level	91dBA
Sound Power	98dBA
Vibration	4.53m/s



Speed regulator



Safety release throttle



Uses Long Collet Nut



Additional Collets

To suit Kobe and similar die grinders.

Collet Size	Weight each	Order Code
3mm		-0073A
1/8" (3.175mm)		-0079A
6mm		-0070A
1/4" (6.35mm)		-0076A
Collet Nut (Short)		-0064A
Collet Nut (Long)		-0067A

KOBE *Continuous Use Die Grinder*

X-GD 16

Rated for continuous use suitable for the most demanding precision engineering and mould making applications. Compact and lightweight design.

Collet size: 3 and 6mm. **Air inlet thread:** 1/4" BSP.

Air pressure: 90psi. **Air consumption:** 5cfm*.

Sound pressure level: 93dBA. **Sound power level:** 103dBA.

Vibration level: 5.4m/s². **Overall length:** 170mm.

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

Free Speed (rpm)	Weight each	Order Code
22,000	0.60kg	-5024K

Noise Level	93dBA
Sound Power	103dBA
Vibration	5.4m/s



Uses Short Collet Nut

KOBE *Extended Spindle Die Grinder*

FDG180e

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

Contents: Extended die grinder, two collet spanners and instructions.

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.

Overall length: 253mm.

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

Free Speed (rpm)	Order Code
25,000	-2272K

Noise Level	91 dBA
Sound Power	98 dBA
Vibration	4.53 m/s



Uses Long Collet Nut



KOBE *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, 1/4" NPT air inlet thread for 10mm air hose, 90psi air pressure, 4cfm* air consumption.

Collet size: 6mm.

Overall length: 248mm.

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

Free Speed (rpm)	Order Code
25,000	-2040N

Noise Level	93 dBA
Sound Power	103 dBA
Vibration	5.4 m/s

Uses Long Collet Nut



Abrasives & Power Tools

KOBE 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. **Contents:** 115° angle die grinder, two collet spanners and instructions.

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. **Noise level:** 90dBA. **Sound power level:** 97dBA. **Vibration level:** 1.05m/s². **Overall length:** 195mm.



Uses Long Collet Nut

User Friendly COMPOSITE Grip

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

Noise Level	90 dBA
Sound Power	97 dBA
Vibration	1.05 m/s



For Couplings

See Group 259

Free Speed (rpm)	Order Code
22,000	KBE-270
	-2242K

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. **Contents:** 90° angle die grinder, two collet spanners and instructions.

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. **Noise level:** 90dBA. **Sound power level:** 97dBA. **Vibration level:** 1.24m/s². **Overall length:** 160mm.



Uses Long Collet Nut

User Friendly COMPOSITE Grip

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

Noise Level	90 dBA
Sound Power	97 dBA
Vibration	1.24 m/s



Free Speed (rpm)	Order Code
22,000	KBE-270
	-2222K

KOBE 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. **Air inlet thread:** 1/4" NPT. **Minimum air hose size:** 3/8" (10mm). **Air pressure:** 90psi/6.2bar. **Air consumption:** 4cfm*. **Noise level:** 85dBA. **Sound power level:** 99dBA. **Vibration level:** 7.0m/s². **Collet size:** 6mm. **Overall length:** 160mm.



Uses Long Collet Nut

Noise Level	85 dBA
Sound Power	99 dBA
Vibration	7 m/s

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

Free Speed (rpm)	Weight each	Order Code
22,000	500g	KBE-270
		-2020H



Additional Collets

To suit Kobe and similar die grinders.



Collet Size	Order Code
3mm	KBE-280
1/8"	-0073A
6mm	-0079A
1/4"	-0070A
Collet Nut (Short)	-0076A
Collet Nut (Long)	-0064A
	-0067A

Surface Conditioning & Finishing Kit

Multi-purpose kit containing: one of each of the following surface preparation discs - very fine, fine, medium and coarse.

- 1x Kobe GDA2206L angle die grinder with 1/4" NPT air inlet thread for 10mm air hose.
 - 2x abrasive disc grades - P36, P60, P80 and P120.
 - 1x 6mm diameter shank to fit the backing pad.
 - 90psi air pressure, 4cfm* air consumption.
- Supplied in a sturdy plastic carry case.

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



Uses Long Collet Nut

Free Speed (rpm)	Weight each	Order Code
22,000	1.25kg	KBE-270
		-7000K

KOBE **100mm Angle Grinder**



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: 90psi (6.3bar).

Motor power: 0.7hp.

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

Sound power level: 89dBA.

Sound pressure/ noise level: 96dBA.

Vibration level: 4.0m/s².

Overall length: 230mm.



100 mm

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

Free Speed (rpm)	Weight each	Order Code	Noise Level	Sound Power	Vibration
11,000	1.80kg	-2050P	89dBA	96dBA	4m/s

KOBE **50mm Mini Angle Grinder**



FAG050M

For metal dressing, rust removal, weld preparation and automotive bodywork fabrication in hard to reach areas. Rubber handle provides grip and operator comfort. Speed regulator. Safety release throttle. Heavy duty disc guard. Side exhaust. Ball bearing construction for long tool life.

Supplied with: 2 x A60 (KEN230-0040K), 1 x A80 (KEN230-0050K) and 1 x A120 (KEN230-0060K) 50mm grinding discs.

Free speed: 20,000rpm.

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

Air inlet thread: 1/4" NPT.

Minimum 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/s².

Overall length: 140mm.



50 mm



User Friendly COMPOSITE Grip

Free Speed (rpm)	Weight each	Order Code
20,000	530kg	-2090K

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: 3/8" (10mm).

Air pressure: 90psi (6.3bar). **Motor power:** 0.7hp.

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

Sound power level: 89dBA.

Sound pressure/ noise level: 96dBA.

Vibration level: 4.0m/s².

Overall length: 240mm.



115 mm

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

Free Speed (rpm)	Weight each	Order Code	Noise Level	Sound Power	Vibration
11,000	1.80kg	-2060Q	89dBA	96dBA	4m/s

180mm Heavy Duty Angle Grinder

GA1807L

Supplied with front exhaust, safety lever throttle, auxiliary side handle and adjustable safety guard. 5/8" UNC spindle thread and an overall length of 340mm.

Free speed: 7000rpm.

Air inlet thread: 1/4" NPT.

Air hose size (ID): 10mm.

Air pressure: 90psi.

Air consumption: 6.5cfm*.

Overall length: 340mm.

Weight: 3.6kg.



180 mm

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

Free Speed (rpm)	Weight each	Order Code	Noise Level	Sound Power	Vibration
7,000	3.50kg	-2070R	103dBA	109dBA	2.6m/s

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).

Spindle thread: M14 x 2.0mm.

Air inlet thread: 1/4" NPT.

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

Air pressure: 90psi (6.2bar).

Motor power: 0.7hp.

Air consumption: 4cfm (11.3ltr/min).

Sound power level: 92dBA.

Sound pressure/ noise level: 89dBA.

Vibration level: 1.2m/s².

Overall length: 240mm.



User Friendly COMPOSITE Grip

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

NEW

115 mm 125 mm

Noise Level	Sound Power	Vibration
89dBA	96dBA	4m/s

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

76mm Reversible Cut-off Tool

FCT076

For cutting auto panels, light sheet metal, fibreglass, nuts and bolts. Powerful 0.5hp motor. Heavy duty disc guard. Rubber handle provides grip and operator comfort. Speed regulator. Safety release throttle. Rear exhaust. Rotating air inlet. Reverse feature to allow for sparks to be deflected away from the work. Ball bearing construction for long tool life. Supplied with one 76mm cutting disc (KEN230-0020K).

Free speed: 18,000rpm.

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

Air inlet thread: 1/4" NPT.

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

Air pressure: 90psi/6.2bar.

Motor power: 0.5hp.

Air consumption: 4cfm.

Sound pressure level: 98dbA.

Sound power level: 103dbA.

Vibration level: 0.5m/s².

Overall length: 185mm.



User Friendly COMPOSITE Grip



Free Speed (rpm)	Weight each	Order Code
18,000	950g	-1200K

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.

Overall length: 225mm.

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

Blows Per Minute	Weight each	Order Code
2,100	2.00kg	KBE-270 -3050K



HEAVY DUTY

Noise Level	109 dBA
Sound Power	119 dBA
Vibration	11.2 m/s

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.

Overall length: 145mm.

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

Noise Level	112 dBA
Sound Power	121 dBA
Vibration	15.5 m/s

Blows Per Minute	Weight each	Order Code
4,500	1.40kg	KBE-270 -3000K

KOBE
COMPLETE RANGE OF SPARE PARTS & ACCESSORIES ARE AVAILABLE



For Air Couplings
See Group 259

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.

Overall length: 135mm.



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

Noise Level	112 dBA
Sound Power	119 dBA
Vibration	14.8 m/s

Blows Per Minute	Weight each	Order Code
5,000	1.60kg	KBE-270 -3150K



For Power Chisels
See Group 289

Abrasives & Power Tools

Retainers

Suitable for use with all Kobe air hammers.



Retainer Type	Weight each	Order Code
Quick Change	60g	-0001A
Beehive	80g	-0004A
Zip Change	70g	-0007A

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
Safety	530g	-0010A
Quick Change	70g	-0013A

Needle Scaler Attachment

Converts a pneumatic hammer into a needle scaler.



To Suit	Weight each	Order Code
All Kobe air hammers	865g	-0116A

KOBE 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. **Overall length:** 230mm. *Based on a 15 second cycle per minute average use.



Blows Per Minute	Weight each	Order Code
2,000	3.00kg	-3100K

Noise Level	105 dBA
Sound Power	118 dBA
Vibration	11.5 m/s

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 3.0mm aluminium.

Overall length: 180mm.



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

Cutting Rate Per Min.	Weight each	Order Code
2.6 mtr	900g	-3400K

Noise Level	91 dBA
Sound Power	104 dBA
Vibration	5.9 m/s

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
Punch	Newer	5g	-5003C
Die	NB160	75g	-5004D

Downstroke

Type	To Suit Model	Weight each	Order Code
Punch	Older	5g	-0025A
Die	NB160	75g	-0028A

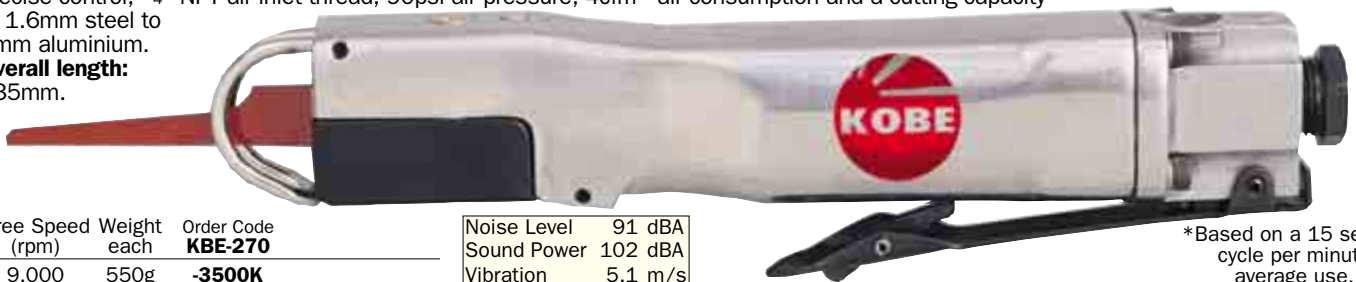


Multi-Purpose Body Saw

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.

Overall length: 235mm.



Free Speed (rpm)	Weight each	Order Code
9,000	550g	-3500K

Noise Level	91 dBA
Sound Power	102 dBA
Vibration	5.1 m/s

*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

Bi-Metal - For Curved Cuts

Teeth Per Inch	Pack Qty	Order Code
24	2	-5674K
32	2	-5676K

All Hard - For Straight Cuts

Teeth Per Inch	Pack Qty	Order Code
24	2	-5670K
32	2	-5672K

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 dia.: 3mm.

Length: 250mm.

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



HEAVY DUTY

Blows Per Minute	Weight each	Order Code
5,000	1.25kg	-3300K

Noise Level	95 dBA
Sound Power	109 dBA
Vibration	12.8 m/s

Scaler Needles

For use with Kobe Needle Scaler NS4030.

Number of Needles	Weight each	Order Code
Set 10	140g	-0019A



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.

Overall length: 200mm.



Noise Level	82 dBA
Sound Power	N/A dBA
Vibration	4.2 m/s

Strokes Per Min.	Weight each	Order Code
2,200	2.30kg	-3900K

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

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
SH120	360g	-0022A



Abrasives & Power Tools

GROUP 270 AIR TOOLS - SANDERS

KOBE Industrial Mini Belt Sanders (File Sanders)

Slimline design for access into confined spaces. Ideal for flat, concave and convex surfaces. Rear exhaust (complete with silencer), 1/4" NPT air inlet thread for 10mm air hose, 85psi air pressure, 14.2cfm* air consumption.

6mm - MBS1606L
Overall length: 330mm.
Height: 50mm.
Belt size: 6 x 330mm.
Weight: 0.8kg.

Noise Level 88 dBA
 Sound Power 98 dBA
 Vibration 2.5 m/s



13mm - MBS1613L
Overall length: 470mm.
Height: 50mm.
Belt size: 13 x 610mm.
Weight: 1.0kg.

Noise Level 88 dBA
 Sound Power 100 dBA
 Vibration 2.6 m/s



20mm - MBS1620L
Overall length: 390mm.
Height: 75mm.
Belt size: 20 x 520mm.
Weight: 1.4kg.

Noise Level 90 dBA
 Sound Power 101 dBA
 Vibration 2.8 m/s



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

KOBE
COMPLETE RANGE OF SPARE PARTS & ACCESSORIES ARE AVAILABLE

For File Belts
 See Group **204**

For Sanding Discs
 See Group **202**

Model Number	Belt Size W x L (mm)	No Load Speed	Order Code KBE-270
MBS1606L	6 x 330mm	16,000rpm	-2750K
MBS1613L	13 x 610mm	16,000rpm	-2800K
MBS1620L	20 x 520mm	16,000rpm	-2850K

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, 1/4" NPT air inlet thread for 10mm air hose, 90psi air pressure, 4cfm* air consumption, 5/8" - 11 spindle thread.
Pad size: 180mm.
Overall length: 380mm.



Noise Level 96 dBA
 Sound Power 103 dBA
 Vibration 8.2 m/s

Free Speed (rpm)	Weight each	Order Code KBE-270
2,500	2.30kg	-3600K

Abrasives & Power Tools

KOBE Mini Belt Sander Kit

NEW



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 power level: 92dBA.
Sound pressure/noise level: 84dBA.
Vibration level: 0.8m/s².
Overall length: 390mm.



Kit Contents:
Surface preparation file belts:
 20mm P80 grit (coarse), 13mm P300 grit (fine).
Aluminium oxide file belts:
 20mm P60 grit, 20mm P80 grit, 13mm P80 grit, 13mm P120 grit, 10mm P120 grit, 10mm P150 grit, 6mm P150 grit.
Contact arms:
 6mm, 10mm, 13mm, 20mm contact arm with flat roller. 10mm contact arm with rounded roller. 4mm hexagon key L-wrench.

Optional 25mm contact arm. For both flat and curved surfaces.
 Order code: **KBE-280-5650K**



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

Noise Level 84 dBA
 Sound Power 92 dBA
 Vibration 0.8 m/s



Free Speed (rpm)	Weight each	Order Code KBE-270
18,000	1.36kg	-2880K

KOBE **1/3" Sheet 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.



Noise Level	91 dBA
Sound Power	105 dBA
Vibration	16.6 m/s ²

HEAVY DUTY

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: 90psi/6.3bar.
Air consumption: 4cfm* (144ltr/min).
Sound pressure level: 91dBA.
Sound power level: 105dBA.
Vibration level: 16.6m/s².
Overall length: 175mm.

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

Free Speed (rpm)	Weight each	Order Code
8,000	1.80kg	-2900K

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.
 10 x 2" diameter sanding discs - 320, 400 and 600 grit.
 10 x 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/s².

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



OPERATOR FRIENDLY

CE



Free Speed (rpm)	Order Code
15,000	-2103K

User Friendly COMPOSITE Grip



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, 1/4" NPT air inlet thread for 10mm air hose, 90psi air pressure, 4cfm* air consumption, 93 x 230mm sheet size.
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
8,000	1.80kg	-2650K



Noise Level	89 dBA
Sound Power	104 dBA
Vibration	12.5 m/s ²

Dust Free Dual Action Palm Sander

DAP150D

For fine finishing of bodywork etc. Complete with two metre dust removal hose. Supplied with foam backed pad. Self vacuuming dust shroud system connects to 30mm inside diameter dust extraction unit, 600A hole pattern.
Backing pad size: Ø 150mm (6").
Orbit diameter: 5mm (3/16").
Spindle size: 5/16" x 20 NPT.
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: 88dBA.
Sound power level: 96dBA.
Vibration level: 7.3m/s².
Overall length: 125mm.

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

Free Speed (rpm)	Weight each	Order Code
10,000	1.80kg	-2600K



150 mm

Noise Level	88 dBA
Sound Power	96 dBA
Vibration	7.3 m/s ²

Random Orbital Sander 150mm

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): 3/8" (10mm).
Air pressure: 90psi (6.2bar).
Motor power: 0.2hp.
Air consumption: 385ltr/m (3cfm).
Sound power level: 90dBA.
Sound pressure/ noise level: 84dBA.
Vibration level: 5.6m/s².
Overall length: 280mm.

NEW



User Friendly COMPOSITE Grip

CE

150 mm

Free Speed (rpm)	Weight each	Order Code
10,000	1.04kg	-2720K

OPERATOR FRIENDLY

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GROUP 270 AIR TOOLS - RIVETERS/SCREWDRIVERS

KOBE Heavy Duty Riveter

RP1875

For blind rivets with 2, 2.5 and 3mm nozzles. Adjustable safety cap controls ejected pins, 1/4" NPT air inlet thread for 10mm air hose, 4cfm* air consumption, 3/8" x 24 male spindle thread.

Force: 720kg.

Length: 160mm.

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



Air Pressure	Weight each	Order Code
60 - 90psi	1.50kg	KBE-270
		-3700K

Spare Nosepieces

Part Number	Size	Order Code
SG0810-1A	3/16"	-0031A
SG0810-1B	5/32"	-0034A
SG0810-1C	1/8"	-0037A
SG0810-1D	3/32"	-0040A



Noise Level	85 dBA
Sound Power	100 dBA
Vibration	2.5 m/s

For Hand Riveters

See Group 569



KOBE Automatic Shut-off Screwdriver 0.6 - 5.1Nm

CSP005S

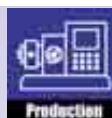
Heavy duty reverse action pistol grip screwdriver suitable for production and assembly applications. Push to start type with auto shut-off clutch for precision applications. Three interchangeable torque springs allow for easy conversion for new applications. 1/4" hex drive. External torque adjustment 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:** 90psi (6.3bar).
- Air consumption:** 4cfm* (144ltr/min).
- Sound pressure level:** 84dBA.
- Sound power level:** 93dBA.
- Vibration level:** <0.5m/s².



Overall Length (mm)	Weight each	Order Code
210	815g	KBE-270
		-3760K



Abrasives & Power Tools



KOBE *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.

Overall length: 210mm.

Contents:

SS1525 screwdriver, with three clutch springs, 2 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.



For Air Tool Lubricant

See Group 055

Free Speed (rpm)	Weight each	Order Code
2200	900g	KBE-270 -3800K

Noise Level	90 dBA
Sound Power	104 dBA
Vibration	3.2 m/s



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.

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
1800	900g	KBE-270 -3850K

Noise Level	86 dBA
Sound Power	102 dBA
Vibration	4.6 m/s



PRODUCTS ARE ONLY AVAILABLE VIA YOUR DISTRIBUTOR

Abrasives & Power Tools

KOBE *Speed Ratchets*

NEW



FSR375 3/8" square drive/**FSR500** 1/2" square drive

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): 3/8" (10mm)

Air pressure: 90psi (6.2bar)

Air consumption: 4cfm (113ltr/min)

Overall Length: 205mm



3/8" DRIVE

Working torque range: 5 - 20ft.lbs (7 - 27Nm)

Overall length: 205mm

Free speed: 200rpm

1/2" DRIVE

Working torque range: 10 - 50ft.lbs (14 - 68Nm)

Overall length: 265mm

Free speed: 150rpm



	KBE-270	
	2360K	2300K
Noise Level	84 dBA	87 dBA
Sound Power	88 dBA	87 dBA
Vibration	2.6 m/s	2.6 m/s



Model Number	Square Drive	Weight each	Order Code
FSR375	3/8"	640g	-2360K
FSR500	1/2"	1.20kg	-2300K

Speed Ratchets

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): 3/8" (10mm).

Air pressure: 90psi (6.2bar).

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

Torque: 50ft./lbs.

Overall length: 255mm.



	KBE-270	
	2375K	2500K
Noise Level	89 dBA	89 dBA
Sound Power	96 dBA	89 dBA
Vibration	4 m/s	4 m/s

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

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

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.

Overall length: 191mm.

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



Impact Wrench Kit

IWS500

Kit supplied complete in robust blow-moulded case.

Includes: 1/2" impact wrench IW500.

10 metric sockets: 9, 10, 11, 12, 13, 14, 17, 22, 24 and 27mm. Threaded tail piece, 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.

Overall length: 191mm.

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



Free Speed (rpm)	Weight each	Order Code
7,000	2.30kg	-2316P

Noise Level	93 dBA
Sound Power	N/A dBA
Vibration	1.21 m/s

Free Speed (rpm)	Weight each	Order Code
7,000	4.30kg	-2350K

Noise Level	93 dBA
Sound Power	N/A dBA
Vibration	1.21 m/s

For Impact Sockets



See Group **583**

Abrasives & Power Tools

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.

Overall length: 245mm.

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



3/4



For Impact Sockets



See Group 583

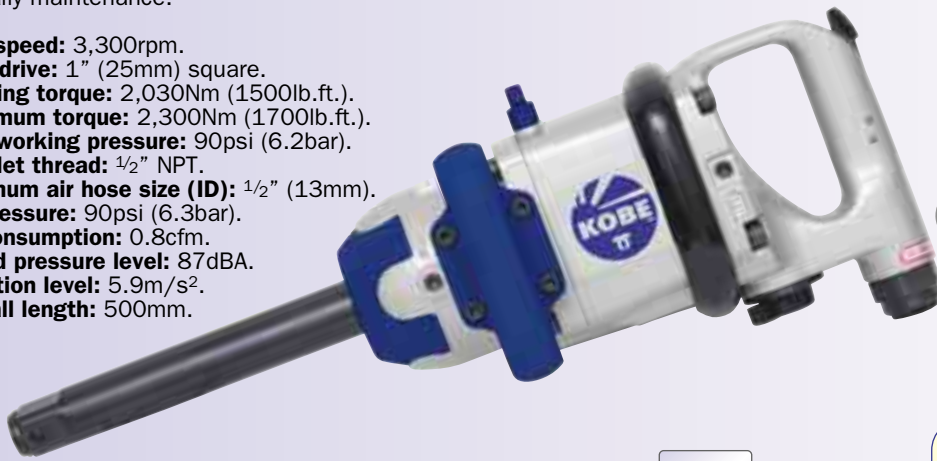
Noise Level	83 dBA
Sound Power	N/A dBA
Vibration	0.449 m/s

Free Speed (rpm)	Weight each	Order Code
4,200	5.00kg	KBE-270 -2325S

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) square.
- Working torque:** 2,030Nm (1500lb.ft.).
- Maximum torque:** 2,300Nm (1700lb.ft.).
- Safe working pressure:** 90psi (6.2bar).
- Air inlet thread:** 1/2" NPT.
- Minimum air hose size (ID):** 1/2" (13mm).
- Air pressure:** 90psi (6.3bar).
- Air consumption:** 0.8cfm.
- Sound pressure level:** 87dBA.
- Vibration level:** 5.9m/s².
- Overall length:** 500mm.



1



NEW

Free Speed (rpm)	Weight each	Order Code
3,300	9.34kg	KBE-270 -1630B

HEAVY DUTY

KOBE 

COMPLETE RANGE OF SPARE PARTS & ACCESSORIES ARE AVAILABLE

CE



1



Pistol Grip Air Impact Wrench

IWP100-X

1" square drive. Suitable for industrial and commercial production and assembly applications. Front or rear mounting spring balance loop. Easy to use forward/reverse switch and three position power regulator. Forward facing exhaust. Oiling points for daily maintenance.

- Free speed:** 3,400rpm.
- Final drive:** 1" (25mm) square.
- 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:** 90psi (6.3bar).
- Air consumption:** 0.8cfm.
- Sound pressure level:** 87dBA.
- Vibration level:** 5.9m/s².
- Overall length:** 295mm.



NEW

Free Speed (rpm)	Weight each	Order Code
3,400	9.70kg	KBE-270 -1620A



Abrasives & Power Tools