

BENCH TYPE BRAKE LATHE

DISK & DRUM

» KBL-5000



- Power Requirements110-240V 1Phase, 50/60Hz
- Main Motor1 HP 1,714 RPM 10:1 ratio
[GEARED MOTOR] (220/380v, 3PH)
- Feed Motor.....2 Gear DC Motor
- Arbor Speed...0-120RPM (Inverter System)
- Drum/Rotor Feed SpeedVariable
- Drum Diameter.....180~1000mm
- Drum Depth.....360mm
- Rotor / Flywheel Diameter130mm-600mm
- Rotor Thickness.....50mm
- Arbor Diameter
Standard.....30mm
Optional.....20mm
Optional.....35mm, 45mm
Optional.....Small Drum Kit
- Drum/Rotor Maximum Support Weight100Kg



KBL - 5000 enables grinding for not only disks but also drums which can be separated from the vehicles to be grinded. The conditions of the disks and drums are diagnosed accurately. Grinding of drums especially maximizes the efficiency of the grinding operation. Also, the inverter system which already install in the machine helps precise work especially on grinding big size drums. Try to grind various disks and drums from various vehicle types by yourself.

KB KOENG Co.,Ltd.
주식회사코엔지

www.koeng.com
Made in Korea

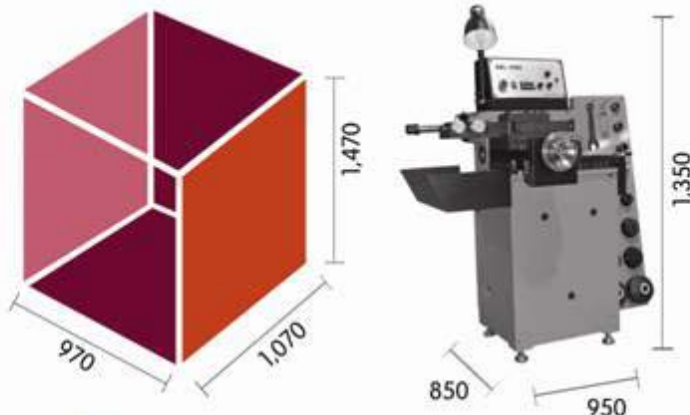
*The manufacture reserves the right to change the product specifications without notice and liability in order to upgrade the quality.

Standard Accessories



- 08003 Lathe Kit
- 08020 Silencer Large
- 00519 Spanner
- 00551 Hole Cup 100mm
- 00552 Hole Cup 120mm
- 00553 Hole Cup 145mm 2EA
- 00516 Rubber Ring 250mm
- 00517 Rubber Ring 280mm
- 00518 Rubber Ring 300mm
- 00515 Spring
- 00501 Center Cone 52mm
- 00502 Center Cone 63mm
- 00503 Center Cone 73mm
- 00504 Center Cone 83mm
- 00505 Center Cone 92mm
- 00506 Center Cone 108mm
- 00507 Center Cone 118mm
- 08007 Safety Cover
- 08010 Protect Glasses
- 00508 Spacer 10mm
- 00509 Spacer 20mm
- 00510 Spacer 30mm
- 00511 Spacer 50mm
- 00583 Brush
- 00584 Drum Band
- 00555 Center Cone 150mm
- 00554 Hole Cup 175mm
- 08005 Drum Holder

Specification



KBL - 5000	
Motor	1HP, 220V/380V(3P), 50/60Hz
Motor RPM	0~120
Disk(rotor) size	Maximum diameter / 600mm
	Maximum thickness / 50mm
Drum size	Maximum diameter / 1000mm
	Maximum depth / 360mm
Machine net Weight	550kg

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Optional Accessories

#00541 Small Drum Arbor Kit



00541



00544



00542



00543

#00541 Small Drum Arbor Kit

For European car's small rear drum

#08102 Flywheel Adapter Arbor



08102

08101

#00559 Double Taper Centering Cones



00559
(41mm)



00560
(43mm)



00561
(52mm)



00562
(62mm)



00563
(71mm)

Multi Flange



00564



00565

Multi Flange

00564 For Some Korean Cars (Hyundai, KIA, etc)

00565 For Some Japanese Cars (Suzuki, etc)

#00601 Hubless adaptor set



00601

00602



00603



00605



00604

#00601 Hubless adaptor set

00601 Rotor Locator

00602 Centering Cone

00603 Spacer

00605 Locking Nut

00604 Wrench

Special Adaptors For composite Rotors Set

#00592



#00591



Composite Rotor Adaptor Kit.

Rotor Adaptor for Ford

Taurus, Mercury Sable,

GM "W" body cars & Lincoln

Adaptor for Eagle premiere,

Laredo & Cherokee.

Must be used with an #00601

#00536 Heavy Truck Kit



00535



00530



00531



00532



00533



00534



00537



00538



00539



00540

#00536 43Ø Heavy Truck Kit

For grind heavy trucks (up to vehicle for 5tons.)

00535 Heavy Truck Kit Arbor 43Ø

00530 Heavy Truck Kit Spacer 20mm

00531 Heavy Truck Kit Spacer 40mm

00532 Heavy Truck Kit Spacer 60mm

00533 Heavy Truck Kit Spacer 80mm

00534 Heavy Truck Kit Spacer 100mm.

00537 Center Cone 90mm

00538 Center Cone 105mm

00539 Center Cone 115mm

00540 Center Cone 145mm

KOEN

KBL-5000

Consumable Items



01500
Bite Tip [10EA : 1SET]



01509
Cross Bolt



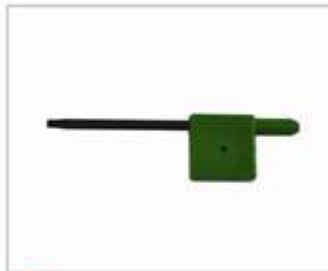
08019
Silencer Small



08020
Silencer Large



08010
Protect Glasses



00585
Bite Wrench



00584
Drum Band



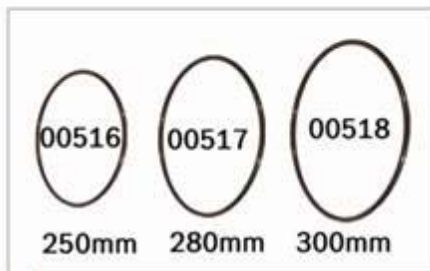
01064
Pulley Belt



01113
Bite Holder #1



00515
Spring



#00516
Rubber Ring set



#09056
Capacitor Set



09011
Fuse



03004
Limit Switch



09511
Light Bulb



03102
DC Feed motor