

**AUTOMAN SERIES**  
**BENCH TYPE BRAKE LATHE**  
**DISK & DRUM**  
**MACHINERY**

# DBL-5000[Luxury]

DBL-5000 enables grinding for not only disks but also drums which can be separated from the vehicles to be grinded. It is specialized in disk & drum from passenger car to heavy truck.



Low price



Capable of almost  
all type of disk



High  
performance



**AUTO PRO-UP**  
Professional Manufacturer

BENCH TYPE BRAKE LATHE DISK & DRUM  
**DBL-5000[Luxury]**



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**DISK & DRUM**

**DBL-5000[Luxury]**

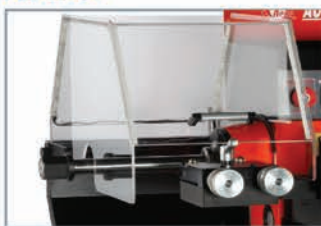
DBL-5000 enables grinding for not only disks but also drums which can be separated from the vehicles to be grinded. The conditions of the disks and drums are diagnosed accurately.

Grinding of drums specially maximizes the efficiency of the grinding operation. Try to grind various disks and drums from various vehicle types by yourself.

**Specifications**

Power Requirements	110-220v 1Phase, 50/60Hz
Main Motor	2HP 1,714RPM ratio[Geared motor]
Feed Motor	2Gear AC Motor
Arbor Speed	110RPM, 0~120RPM (Inverter System)
Drum/Rotor Feed Speed	Variable
Drum Diameter	Maximum diameter/1000mm
Drum Depth	360mm
Disk(Rotor) Size	Maximum diameter/600mm
Disk(Rotor) Thickness	50mm
Arbor Diameter	Standard 30mm Optional 20mm Optional 35mm Optional Small Drum Kit
Drum/Rotor Maximum Support Weight	80kg
Machine Net weight	550kg
Machine Dimension	950 x 850 x 1,350 (WxDxH)

**Features**



LED safety cover



Precision dial



Precision Handle



Movable Limit Switch



Tool box



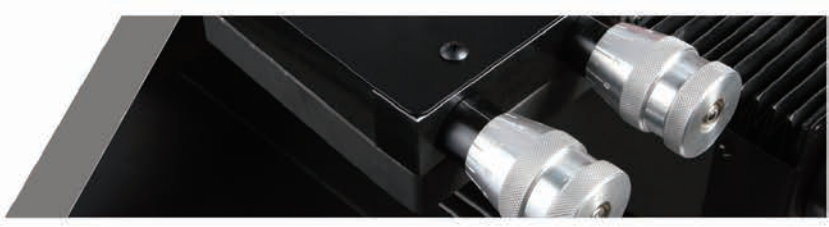
casting body & V Bed



Automatic&Manual Dial



Drum holder



**Standard Accessories**

 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
 00508 Spacer 10mm	 00509 Spacer 20mm	 00510 Spacer 30mm	 00511 Spacer 50mm	 00515 Spring	 00516~00518 Rubber Ring 250~3000mm	 00519 Spanner
 00551 Hole Cup 100mm	 00552 Hole Cup 120mm	 00553 Hole Cup 145mm 2EA		 00583 Brush	 00584 Drum Band	 10545 Power Cable
 08002 Lathe Kit	 08005 Drum Holder	 08007 Safety Cover		 08010 Protect Glasses	 08020 Silencer Large	 01578 Accessories Hook

**Optional Accessories**

<p>#00541 Small Drum Arbor Kit for European car's small rear drum</p>  <p>00541 00544 00542 00543</p>			<p>#08102 Flywheel Adaptor Arbor</p>  <p>08102 08101</p>		<p>#00559 Double Taper Centering Cones</p>  <p>00559 (41mm) 00560 (43mm) 00561 (52mm) 00562 (62mm) 00563 (71mm)</p>						
<p>Multi Flange</p>  <p>00564 for some Korean cars (Hyundai, KIA, etc.) 00565 for some Japanese cars</p>		<p>Middle Truck Kit</p>  <p>00555 Center Cone 150mm 00554 Hole Cup 175mm</p>		<p>Heavy Truck Kit(50Ø)</p>  <p>00537 00538 00539 00540</p>		 <p>00535 00530 00531 00532 00533 00534</p>					
<p>#00601 Hubless adaptor set</p>  <p>00601 Rotor Locator 00602 Centering Cone 00603 Spacer 00604 Wrench 00605 Locking Nut</p>					<p>Special adaptors for composite rotors set</p>  <p>#00592 #00591</p>					<p>Composite rotor adaptor kit Rotor adaptor for Ford, Taurus, Mercury Sable, GM "W" body cars &amp; Lincoln Adaptor for Eagle premiere, Laredo &amp; Cherokee. Must be used with an #00601</p>	



### Recommended Items



**01500**  
Bite Tip [10EA : 1SET]



**01509**  
Bite Bolt



**08019**  
Silencer Small



**08020**  
Silencer Large



**08010**  
Protect Glasses



**00585**  
Bite Wrench



**00715**  
Holder Wrench



**00584**  
Drum Band



**01064**  
Pulley Belt



**01113**  
Bite Holder #1



**00515**  
Spring



**00516~ 00518**  
Rubber Ring 250, 280, 300mm



**09011**  
Fuse



**03004**  
Limit Switch

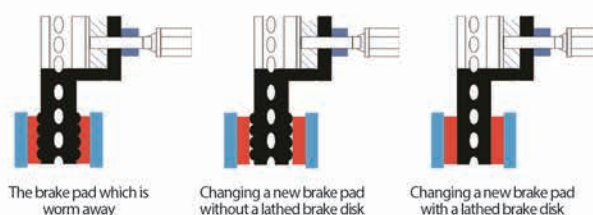
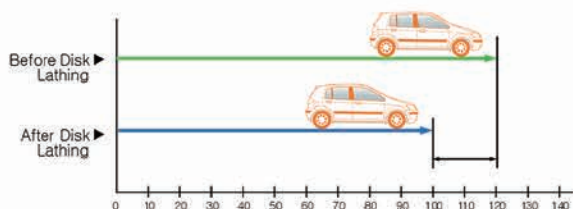
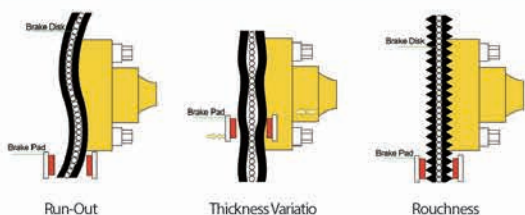


**03103**  
AC Feed Motor



**00583**  
Brush

### Necessary of Brake Lathing



#### Why the Brake Disk Lathing is Necessary?

Due to its nature of the cast-iron product, the brake disk has a tendency to transform by the natural or artificial impacts. (repeatedly tempering by air, rain, snow, etc.).

Such natural or artificial tempering might causeDTV, roughness and run-out of brake disk. In this context, disk lathing has been considered as the most efficient way to solve such braking problems.

※ The product specifications, details, and features are subject to change without notice.



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