

- Smooth
- Reliable
- Powerful



POLISHING LATHE/BUFFER

MODEL 1001

- Convenient “up-front” wheel design takes the “difficult” out of “difficult to do parts”
- Plenty of room between wheels
- 250-2500 RPM variable speed
- Versatility of convolute, flap, wire, fiber, nylon, or bristle-brush wheels
- Versatility enhanced by narrow and wide wheel capability mix and match wheel sizes
- Rugged, oversize threaded 3/4” diameter wheel arbors
- Variable speed control standard
- Smooth “velvet touch” operation delivered by the precision you expect from Burr King
- Quiet “Micro-V” drive technology is operator friendly
- Cast aluminum frame construction

BUFF AND POLISH WITH THE SAME MACHINE

Burr King’s Model 1001 variable speed wide polishing lathe will handle the most demanding polishing applications or extremely fine detailed work that only a Burr King variable speed will deliver.

With nearly two feet of space between the wheels and no motor to interfere the Model 1001 has ample room to deburr, buff and polish. The Model 1001 has the versatility of using convolute, flap, wire, fiber, nylon, or bristle brush wheels.

THE MODEL 1001 FEATURES AN EXTENDED SHAFT DRIVEN BY AN ULTRA-SMOOTH MICRO RIBBED V-BELT DESIGNED TO GIVE YOU SMOOTH LONG LASTING PERFORMANCE THAT YOU EXPECT FROM BURR KING.

11011 shown with optional pedestal and dust scoops kits



Click or Scan the QR Codes for more information

e-catalog



Videos

Click or Scan the QR Codes for more information



Instructions

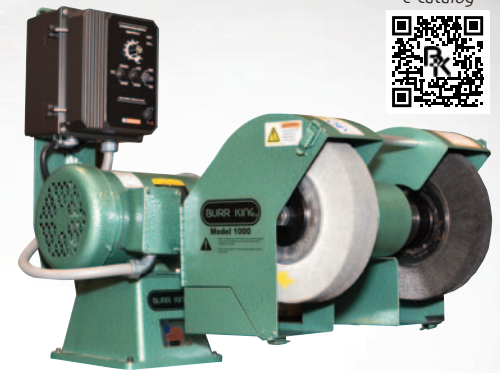
The Burr King M1001 is designed for use with soft cloth or surface conditioning wheels only. Specific polishing applications may require additional installation of safety devices. Please consult with a safety engineer before use. Machine includes flanges and nuts, all wheels, pedestals, and dust scoops sold separately.

CLICK HERE TO CALL US - 660-438-8998 OR CHAT WITH US HERE

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MODEL 1001 VARIABLE SPEED POLISHING LATHE



Looking for something a little less wide? The 1000 is perfect for two step operations with smaller parts.



11011 shown

**BUILT FOR THE
MOST DEMANDING
APPLICATIONS FOR
DECADES OF SERVICE**



The 1001 can run up to 12" diameter wheels up to 2" wide. Dust scoops can be added as an optional accessory.



An adjustable height pedestal is the best way to prevent an unfriendly ergonomic work environment. Our adjustable height pedestal adjusts from 27"-37" inches.

1001 POLISHING LATHE SPECIFICATIONS

For optional features & specifications consult factory

| | |
|--------------------------------|---|
| Maximum Wheel Size (up to) | 12" x 2" x 3/4" Arbor |
| Horsepower | 1.5 HP Standard - Optional up to 3 HP |
| Voltage | 120 Volt Single Phase up to 575 3 Phase |
| Arbor Speed | 250-2500 RPM |
| Arbor Thread | 3/4-10 |
| Distance Between Wheels | 23" |
| Overall Height x Width x Depth | 24" x 29" x 21" |
| Dust Scoops | Optional Accessory - 4" Exhaust Port |
| Base Area | 8-1/2" x 8" |
| Construction | Cast Aluminum |
| Estimated Shipping Weight | 170 lbs |
| Bench or Pedestal Mounted | Yes |

The Burr King 1001 is designed for use with soft cloth or surface conditioning wheels only. Specific polishing applications may require additional installation of safety devices. Composite, vitreous, and stone wheels are prohibited. Machine includes flanges and nuts, all wheels, pedestals and dust scoops sold separately.