

**BURR KING**

## THE KNIFEMAKER'S EDGE! MODEL 960-272

- 8" or 10" Diameter Contact Wheel Available
- Grind, polish, buff with one machine.
- Hollow grind, flat grind, contour, slack belt, vertical or horizontal platens.
- Fixed and variable speeds, smooth running
- Small wheel attachment
- Available Tilting Base
- Serrated contact wheels for rapid stock removal
- Articulating Arm attachment
- Surface Grinder attachment

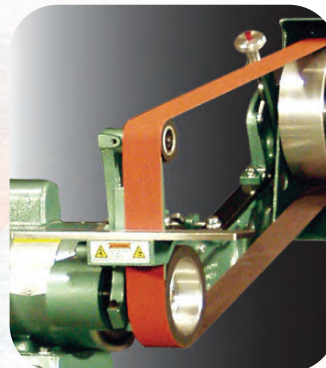
98730 shown  
Shown with  
optional  
pedestal



Make your Burr King a finishing center. Run buffs, woven and convolute polishing wheels simply by using one of our versatile adapters.



965 Small Wheel Attachment for 2" wide belts. 5/16" - 1.5" Wheels Inboard and Outboard Bearings Style Attachments Are Available



944 Vertical Platen Attachment with optional workrest.

**CAUTION:** The Model 960-272 belt grinder is designed to be used by persons who require full access to most portions of the belt path. As such users of the 960-272 must exercise caution when using the machine to avoid entanglement in rotating parts, entrapment in pinch points, being struck by grinding debris, being struck by ejected work pieces and other hazards that are associated with power driven rotating equipment. Failure to properly use the machine, follow operating instructions, and good safety practices may lead to serious personal injury, death or property damage.



**BURR KING**

12", 24" & 36"

# SURFACE GRINDER

THE DELUX SURFACE GRINDER FROM BURR KING FEATURES PRECISION SURFACE GRINDING AT AN AFFORDABLE PRICE! KIT INCLUDES -

- 1.5 HP, 120v Variable Speed 960-272, 2 x 72 Belt Grinder
- Dynamically Balanced Serrated 90 Duro Contact Wheel
- 760T-2 Tool Tray
- TD-1000 Tilting Base
- SG1200 Surface Grinder Base
- X-Axis Slide on all Models
- Choice of 12, 24 or 36" Mag Chuck
- SG120 Features Built-in Sine Bar for Taper Tangs and Distal Taper Grinds
- Knife Edge Grinding
- Dial Indicator Holder

## STANDARD FEATURES:

- SG1200 Constructed From 6061T6 Aluminum
- Precision, Double Sealed, Self-Oiling Heavy Duty Linear Guideways
- High Strength Neodymium Magnets
- Interchangeable Magnetic Chuck Design
- Cast Iron Magnetic Chuck Reduces Rust and Increases Strength
- Made in the USA

## FIRST 5-AXIS BELT SURFACE GRINDER 2" X 12" MAG CHUCK



99730-SG12Delux

Shown with optional dial indicator

## 2" X 24" MAG CHUCK



99730-SG24Delux

Shown with optional dial indicator



## 2" X 36" MAG CHUCK



99730-SG36Delux

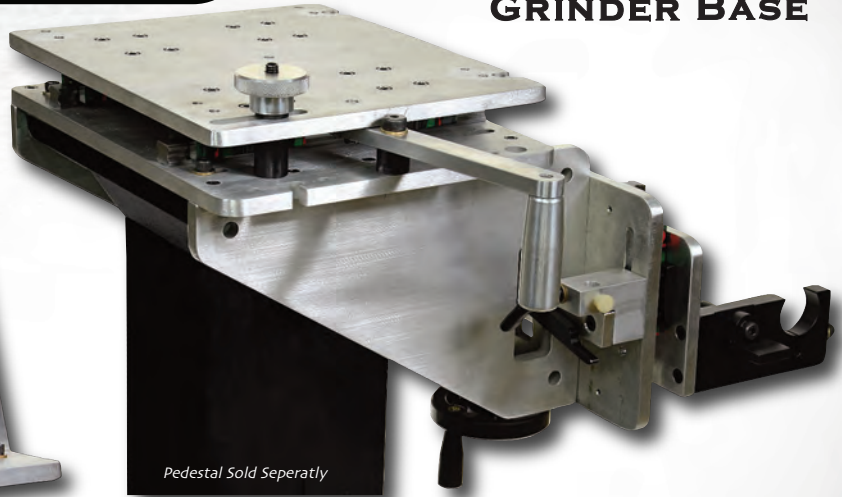
Shown with optional dial indicator



# SURFACE GRINDER OPTIONS



**SG-1200  
SURFACE  
GRINDER BASE**



*Pedestal Sold Separately*

**TD-1000  
TILTING BASE**

**SG-120  
2" X 12"  
MAG  
CHUCK**



**SG-240  
2" X 24"  
MAG CHUCK**



**SG-360  
2" X 36"  
MAG CHUCK**



**CONVERT YOUR EXISTING  
960-272 TO A SURFACE  
GRINDER. AVAILABLE OPTIONS**

- TD-1000 Tilting Base - Horizontal or Vertical
- SG-1000 Surface Grinder Base with choice of Magnetic Chuck Length with X-Axis
- 760T-2 Tool Tray
- TD-1000 Tilting Base
- MB-5 - Variable Speed Controller Mounting Bracket

*Check with factory to see which options retrofit your machine*



**BURR KING**

OUTBOARD BEARING DESIGN OR INTERNAL BEARINGS

# SMALL WHEEL ATTACHMENT



965-4



965-1



9660



9657

## OUTBOARD DESIGN SMALL WHEELS

**UPGRADE YOUR OLD 965  
TO THE NEWEST VERSION!**  
965RETRO KIT CONTAINS 9660, 9657,  
9651 & 9655 - NO WHEELS INCLUDED



SIZES FROM 5/16" TO 1"



9655



9651

## ARTICULATING ARM FOR 960 OR BBA20



INFINITELY  
ADJUSTABLE