

- Versatile • Reliable
- Powerful • Smooth
- Heavy Duty



## THREE WHEEL BELT GRINDER MODEL 562

- Up to 5,300 SFPM Abrasive Belt Speed
- Fixed and variable speed models available
- 120 Volt Single Phase to 575 Volt 3 Phase & multiple horsepower options available
- Rotating parts covered eliminating parts entanglement, greater operator safety
- Deep horizontal and vertical throat clearance for larger and odd shaped parts
- Improved dust extraction
- Improved door latching system
- Pinch point guarding when back up platen is removed
- Urethane idler wheels for longer life & Electrostatically conductive
- Multiple Durometer Contact Wheel with plain or serrated face are available
- Grind, polish, buff with one machine

56100 Shown  
with optional  
pedestal

1" x 42"  
Belt Size



Burr King's family of three wheel grinders provides maximum versatility. Contact wheel, platen, workrest support, and loose belt grinding are precision controlled with positive belt tracking, quick belt change, and linear belt tension.

Constructed of rugged cast aluminum and precision machined components, every Burr King grinder delivers unexcelled grinding performance and reliability.

**THE MODEL 562 IS AN  
EXAMPLE OF OUR VERSATILE  
THREE WHEEL BELT GRINDERS.  
IT OFFERS CONTACT, BACKUP PLATEN,  
WORKTABLE AND LOOSE BELT GRINDING  
UP TO 5,300 S.F.P.M.**



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information

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Videos

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information



Instructions

# BURR KING®

## MODEL 562



Choose from fixed or variable speed. Three phase machines are available with magnetic starters.



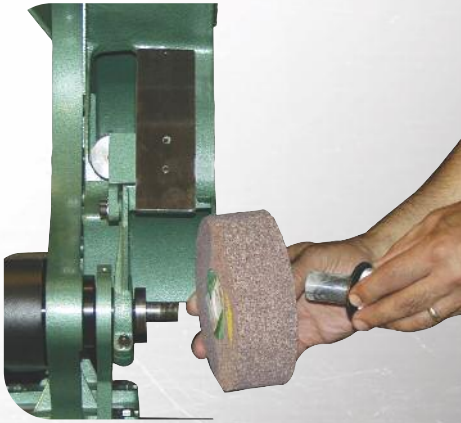
Urethane idler wheels are long lasting and electronically conductive



The optional 760T Tool-Tray offers a place for your tools and belts.



1950's vintage 562 grinder proves that somethings don't need to change to stand the test of time. Short of updated guarding the machine has remained nearly the same for over 70 years.



Easily mount surface conditioning wheels up to 2" wide with available wheel adapters.

Fixed and adjustable height pedestals offer a free-standing option over bench mounting

### 562 BELT GRINDER SPECIFICATIONS

For optional features & specifications consult factory

Abrasive Belt Size	1" x 42"
Horsepower	3/4 HP Standard - Optional up to 3 HP
Voltage	120 Volt Single Phase up to 575 3 Phase
Abrasive Belt Speed (up to)	5,300 SFPM - Fixed or Variable Speed Available
Throat Clearance	5-1/2"
Contact Wheel Dimensions	4-3/4" x 1"
Contact Wheel Hardness	55 Durometer - Optional 20 & 90 Duro
Belt Tension, Quick Change Assembly	Yes
Positive Belt Tracking Adjustment	Yes
Overall Height x Width x Depth	20" x 17" x 15"
Safety Belt Guard	Yes
Base Area	10" x 13"
Steel Backup Platen	1-1/8" x 5" x 1/8"
Adjustable Workrest	Yes
Construction	Cast Aluminum
Estimated Shipping Weight	75 - 100 lbs
Bench or Pedestal Mounted	Yes



The optional dust scoop offers a 4" port that will connect to your existing dust collector or take a look at our dust collectors that are available.