



New Design

**Air or Manual
Belt Tension**

2" x 72"
Belt Size

PROBE BELT GRINDER MODEL 720

- Up to 5,500 SFPM Abrasive Belt Speed
- Fixed and variable speed models available
- Air or manual belt tension
- Multiple horsepower and voltage options are available
- Rotating parts covered eliminating parts entanglement, greater operator safety
- Reaches deep into cavities
- Finish inside diameters
- Easily changeable nose pieces from 3/8" to 3" diameter with 1/2, 1, and 2" diameter
- Wide variety of front end nose pieces are readily available
- Intergraded dust collection with 4" outlet
- Bench or pedestal mount
- Heavy-duty steel frame
- Belt guard with belt access door
- Dynamically balanced urethane drive wheel for longer life & electrostatically conductive



16110A Shown with optional o2 pedestal

The Model 720 is equipped with a reliable and fully adjustable air pressure belt tension control system or recently released manual tension system. Uses 1/2 inch to 2 inch belt width x 72"

The Model 720 72 inch belt track delivers long abrasive life coupled with excellent utility.

Fixed speed models are recommended for 2" and larger diameter wheels.

**THE MODEL 720 OFFERS A UNIQUE
UP FRONT, TWO WHEEL, REAR DRIVE
CONFIGURATION THAT QUICKLY
ACCEPTS CONTACT WHEEL
FINISHING DIAMETERS FROM
3/8" TO 3" IN DIAMETER.**



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Click or Scan the QR Codes for more information

Videos

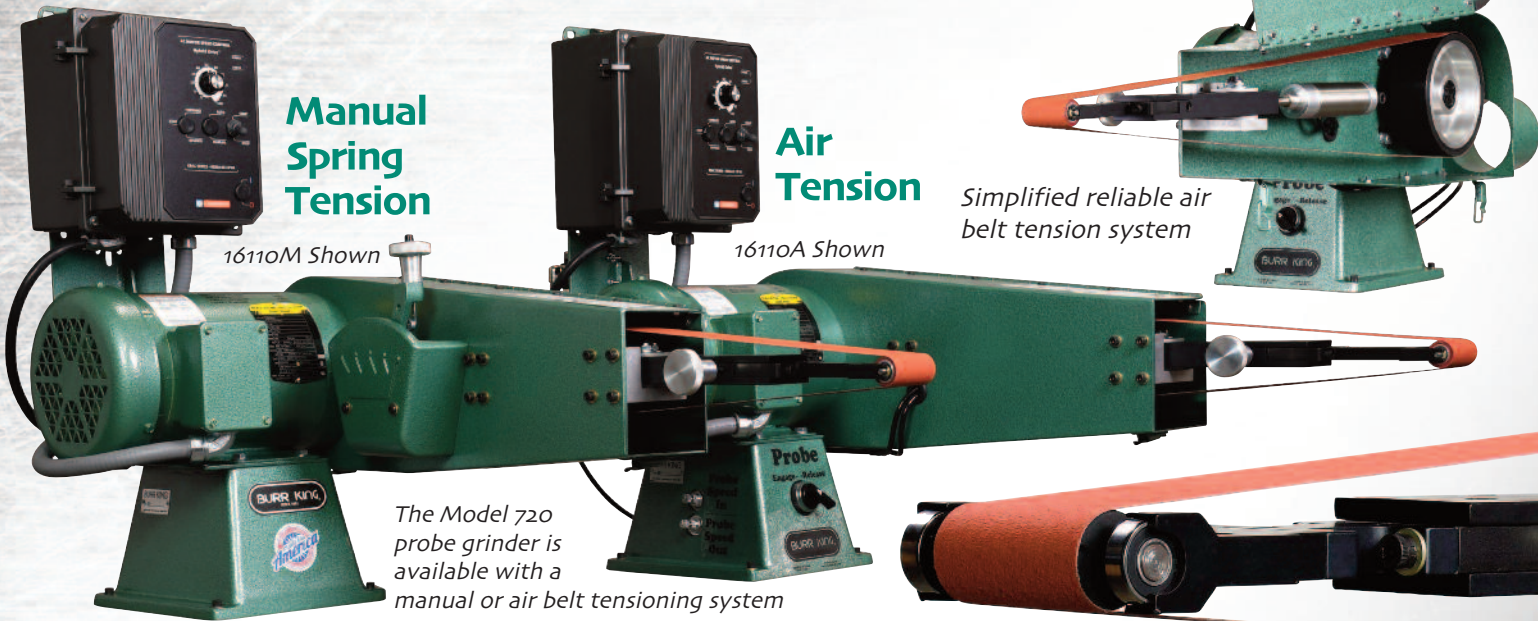


Instructions





720 PROBE BELT GRINDER



Manual Spring Tension

16110M Shown

Air Tension

16110A Shown

Simplified reliable air belt tension system

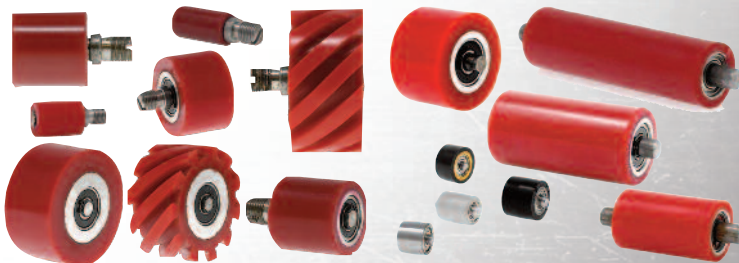
The Model 720 probe grinder is available with a manual or air belt tensioning system



Air tension option features pneumatic controls and includes air regulator with filter and oiler.



Wide variety of front wheel options are available for the 720. Outboard bearings for longer life to close access for tight areas.



720 BELT GRINDER SPECIFICATIONS

For optional features & specifications consult factory

Abrasive Belt Size	1" to 2" x 72"
Horsepower	1.5 HP standard
Voltage	120 volt single phase up to 575 3 phase
Abrasive Belt Speed (up to)	5500 SFPM - Fixed or Variable Speed available
Throat Clearance	None
Contact Wheel Dimensions	3/8" - 2" wide up to 3" diameter
Contact Wheel Hardness	70 durometer - optional duro available
Belt Tension, Quick Change Assembly	Yes - Manual or Pneumatic Tensioner
Positive Belt Tracking Adjustment	Yes
Overall Height x Width x Depth	36 x 15" x 36"
Safety Belt Guard	Yes - with 4" dust extraction port
Base Area	8.5" x 8"
Steel Backup Platen	2" x 6" x 1/8"
Adjustable Workrest	No
Construction	Fabricated steel frame
Estimated Shipping Weight	180-200 lbs
Bench or Pedestal Mounted	Yes



The Model 720 incorporates a dust scoop that offers a 4" port and will connect to your existing dust collector or take a look at our dust collectors that are available.