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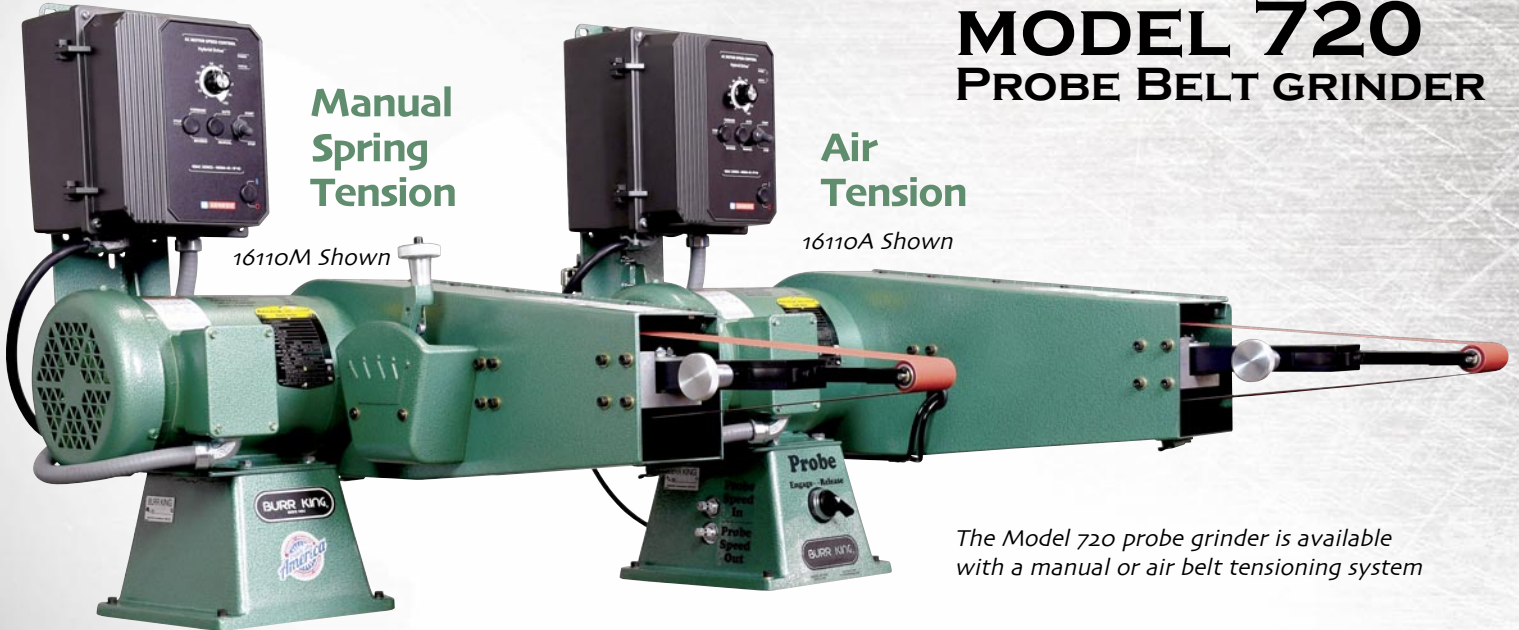
MODEL 720 PROBE BELT GRINDER

Manual Spring Tension

16110M Shown

Air Tension

16110A Shown



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

MODEL 720 PROBE BELT GRINDER DELIVERS MORE UTILITY TO BURR KING CUSTOMERS!

- Reach into deep cavities
- Finish the I.D. of tubing
- Work exotic materials with multiple belt speeds from 500 to 5500 SFPM
- Excellent for turbine blades
- Delicately blend finishes
- Rough away material
- Finish inside diameters



The Model 720 presents a unique up front, two wheel, rear drive configuration that quickly accepts contact wheel finishing diameters from 3/8 inches to 3 inches in diameter. The Model 720 is equipped with a reliable and fully adjustable air pressure or manual spring belt tension control system. Using 1/2 inch to 2 inch belt width. The Model 720 72 inch belt track delivers long abrasive life coupled with excellent utility. Available in single or Variable speed. See page 14 for accessory arms.

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



STANDARD FEATURES:

- 72 inch belt track
- 1/2 to 2 inch belt widths (Optional)
- 1 inch diameter x 2 inch wide contact wheel (Standard)
- Standard wheels 3/8 inch to 3 inch
- Up to 5500 SFPM
- 1.5 hp in popular voltage and phase options
- Air Tension control abrasive belt
- Pressure regulation and adjustment
- Accepts all Burr King 1400 series nose attachments (choice of one with machine)
- Heavy fabricated steel frame
- Out front grinding point with up to 14 inches probe capability (diameter dependent)
- Integrated dust collection shroud with 3 inch outlet
- Belt guard with belt access door
- Bench or pedestal mount
- Foot print approximately 20W x 36D x 36H

OPTIONAL FEATURES:

- Variable speed from 500 to 5500 SFPM in 1 phase and 3 phase options
- Magnetic starters
- 2 horse power motors
- Mounting pedestal
- Various nose attachments with contact wheels from 3/8 to 3 inches in diameter with 1/2, 1, and 2 inch widths
(See Factory for larger wheels and sizes)

ALWAYS WEAR PROTECTIVE EYE, FACE, ARM, LEG AND BODY GEAR WHEN USING ANY GRINDER, POLISHER, BUFFER OR OTHER ROTATING MACHINERY.