

80-820 8" Bench Grinder - 1-1/2" Wide Stone



MOTOR

Horsepower	1 HP
Amps	7
Volts, Hz	120V, 60 Hz
Speed (No Load)	1,750 RPM

WHEELS & ARBOR

Diameter	8"
Width	1-1/2"
Arbor	5/8" (15.8 mm)
Grits	60 and 120

OVERALL

Length	20"
Width	10-5/8"
Height	15-1/2"
Base Size	9-1/2" x 6-1/2"
Cord	6 ft.
Net Weight	60 lbs.
Shipping Weight	64 lbs.
Shipping Carton	24" x 15-3/8" x 14" (L x W x H)

WARRANTY 5 YEARS

1 HP LOW SPEED BENCH GRINDER 80-820 has a larger size motor that will tackle the tough grinding jobs which are typical in production shops, as well as the finesse shaping and sharpening of hand tools. Wide 1-1/2" wheels provide greater surface area to reduce heat build-up. Tool rests on this machine are extra-large and flat, without a drill bit sharpening groove. Wheel flanges are cast metal. Grinder includes 1-1/4" O.D. dual dust collection ports on the rear of the wheel guards, and eye shields with 2.5x magnification for close-up inspection of your edges being ground.

FEATURES

- Powerful 1HP motor
- 8" x 1-1/2" Vitrified aluminum oxide grinding wheel
- Cast iron bases with rubber feet reduce vibration
- Holes in the base for mounting to a bench or stand
- Adjustable cast metal tool rests give solid tool support
- Adjustable safety eye shields give added protection
- Adjustable spark shields keep users safe from hot sparks
- Aluminum oxide grinding wheels give excellent cutting action
- 60 Grit abrasive wheel for rough grinding and metal removal
- 120 Grit abrasive wheel for final sharpening or shaping



2.5X MAGNIFYING EYE SHIELDS



INCLUDES DUST PORTS ON THE WHEEL GUARDS



1-1/2" WIDE WHEEL



LED LIGHT



ON/OFF SWITCH WITH SAFETY KEY

To find a dealer or products questions call (877) 884-5167 or visit RIKONTOOLS.COM