

Model 350 Pulverizer

By HOLMES BROTHERS TECHNOLOGIES, LLC

91-7050-01
Pulverizer, Model 350
Manual Feed
115v/1ph/60Hz



Holmes Model 350 is a laboratory bench-type sample pulverizer that has a capacity of 400 grams of coal per minute using a 0.024" diameter perforated screen. It is recommended for pulverizing 4-mesh and smaller material to minus-60 mesh.

Features

- The tinned, 60-cubic inch (980 cm³) capacity, manual-feed hopper has a vinyl snap-on cover.
- The interior of the pulverizing chamber is completely machined and sealed.
- A quick-opening latch provides easy access to the pulverizing chamber and interrupts the power to the motor when the door is open.
- The one-piece, dynamically balanced rotor is easily cleaned.
- Screen plates are circles with the loose ends held by two lock pins that extend into the pulverizing chamber. Screen perforation diameters are (in inches) 0.020, 0.024, 0.033, 0.040, 0.0625, and 0.093. Also available are 0.010 X 17/32 inch slots.
- The 180-cubic inch (2950 cm³) spun steel sample cup is hot tin dipped.
- A one HP, 12 amp, 115 volt, single phase, 60Hz open motor turns the rotor at about 10,000 rpm.
- A NEMA-1 starting switch provides overload protection. The open-door sensor cuts power until the reset (stop) button is actuated.
- Overall Size: 21 ½"H x 18"W x 22"D; Shipping Weight: 100 lb
- The lightweight steel base is mounted on four rubber pads.

Supplied with

- Five screen plates
- A three-conductor, rubber coated cable with grounding tap
- Package of 12 lock pins

Preiser Scientific, Inc.
94 Oliver Street
St. Albans, WV 25177
USA

COAL TESTING EQUIPMENT

ISO 9001 Certified Company
www.preiser.com

Phone: 800-624-8285
Phone: 304-727-2902
FAX: 304-727-2932
E-mail: preiser@preiser.com