

# AIRBRASIVE®

Micro Abrasive Blasting Technology



## Model 6500

### Micro Abrasive Jet Machine

#### FEATURES

- **All pneumatic operation**
- **Quick change powder chamber**
- **Most economical arrangement**
- **Pinch valve shutoff**
- **Independent air and powder flow control**

The Model 6500 is an innovative, pneumatic micro blasting machine. This unit was designed with portability in mind and for ease in field use. For powder flow control in the 6500, the vibration required to feed powder is generated by a novel "rotating ball" design with compressed air as its source of energy.

With an all pneumatic vibrator mechanism, a quick powder change feature is viable. The powder

compartment is comprised of a two piece powder chamber that can be flipped and taken apart for easy filling within 30 seconds. The powder chamber capacity is roughly 2 pounds.

If you are looking for a compact, versatile, low cost unit with a "quick powder change feature", this is the way to go.

# AIRBRASIVE® MODEL 6500

## SPECIFICATIONS

<b>Pressure:</b>	<b>Up to 140 psig</b>
<b>Minimum line press:</b>	<b>50 psig</b>
<b>Air Supply:</b>	<b>5 scfm (2.4 L/sec)</b>
<b>Chamber Capacity:</b>	<b>2 lbs. (900 gr) of powder</b>
<b>Powder Flow:</b>	<b>Up to 40 grams/min</b>
<b>Relief Valve Setting:</b>	<b>140 psig (9.8 kg/sq.cm)</b>
<b>Height:</b>	<b>13.0" (33.0 cm)</b>
<b>Width:</b>	<b>9.65" (24.5 cm)</b>
<b>Depth:</b>	<b>7.5" (19.1 cm)</b>
<b>Weight:</b>	<b>18 lbs. (8.1 kg)</b>

## STANDARD ACCESSORIES

Pneumatic foot switch and 6 ft of hose

Hand piece and 6 ft of hose

Air Supply Hose (5 ft)

Nozzle (0.18" ID, straight)

Nozzle (0.18" ID, right angle)

AccuBRADE 27 Aluminum Oxide Powder (27 micron, 4 LBS)

AccuBRADE 50 Aluminum Oxide Powder (50 micron, 4 LBS)

## RECOMMENDED ACCESSORIES

Work Chamber, 110V or 220V

Dust Collector, compact type, 110V or 220V

Air / Oil Filter

**Airbrasive Jet Technologies, LLC**

151 Old New Brunswick Road, Piscataway, NJ 08854 ph 732-529-6225 [www.airbrasive.com](http://www.airbrasive.com)