

Sand Blasting

Used as a texturing tool to create a variety of textures depending on the media used. It can also be used as a means to clean investment from castings, to smooth down castings and to get into hard-to-reach areas prior to hand finishing. Sand blast cabinets require an air supply with a minimum of 90psi. A 1/4hp compressor with an air storage tank is sufficient for the dry only cabinets (see page 129). A wet sand blaster prevents the staining problem caused by dry sand blasting with sand. Dry sand blasting causes a reaction when sand blasted metal is handled by the skin and typically requires plating.

StarLeaf Wet-Or-Dry Microblaster

50-002

This industrial floor model sand blaster can work both wet or dry.

Features:

- Wet process allows for a greater variety of textures
- Wet process avoids staining problems of dry only blasting
- Wet process can be used for cleaning surfaces effectively
- Modular design separates water from electricals
- Includes built in compact compressor

SPECIFICATIONS:

Total Dimensions: 17" w x 9" d x 15" h (430 x 480 x 380mm)
 Cabinet Dimensions: 7 1/2" w x 9" d x 13" h (190 x 230 x 330mm)
 Nozzle Diameter: 3/4" (1.2mm)
 Energy: 110V
 Shipping weight: 44lbs (20kg)



Mini Sand Blaster

50-006

A compact unit with a professional design. Its features include a large viewing window, well sealed thick walled plastic cabinet and fixed position lever air gun with ceramic tip. Requires minimum of 80psi of air pressure.

SPECIFICATIONS:

Dimensions: 16" w x 12" d x 18" h
 (406 x 305 x 457mm)
 Energy: 110V, for interior light
 (220V available)
 Shipping weight: 15lbs (6.8kg)

StarLeaf Silicon Carbide Media

For wet and dry applications.

Order#	Size
50-145	60
50-146	120
50-147	220
50-148	Black beauty



Deluxe Dry Sand Blaster

50-007

A compact, durable and efficient work station.



Features:

- High impact, abrasive resistant acrylic cabinet
- Flexible, lightweight blasting pencil with 1/4" (3mm) carbide tip
- 15 watt fluorescent interior light
- Large work area with smooth finish for easy cleaning
- Safety glass viewing window
- Built-in filter-regulator
- Automatic media recirculation
- Requires 1/4hp compressor

SPECIFICATIONS:

Dimensions: 26" w x 18" d x 22" h (660 x 457 x 559mm)
 Energy: 110V
 Air Requirements: 6.5cfm at 100psi
 Shipping weight: 22lbs (10kg)

StarLeaf Sand Blast Media

Flint Sand Most economical media; flat finish	Fine	50-121
	Medium	50-122
	Coarse	50-123
Glass Beads Creates a semi-gloss finish	#8 Coarse	50-141
	#10 Medium	50-142
	#325 Fine	50-143
Quartz Most abrasive; good for investment removal.	#80	50-131