

# 5100 Combo

Grit Blast, Vacuum, and Recycling System  
4 Pot, 1600 Air Dryer



## PRODUCT SPECIFICATIONS

- 325HP Tier 4 diesel engine
- 214 gallon fuel tank
- Vacuum system with Roots™ Vacuum Blower, Model 827 DVJ
- 5100 CFM capacity vacuum system dust collector
- 48 barrel grit storage capacity
- Processes 25,000 lbs. steel grit or 12,000 lbs. non-ferrous abrasives per hour (Garnet, Aluminum Oxide)
- 1600 CFM capacity air dryer
- 2500 CFM capacity recycle dust collector
- 38'L x 8'6" W x 13'6" overall height; weighs: 47,000 lbs.

## EQUIPMENT FEATURES

- Manual clutch standard
- Vacuum Hopper with patented Primary Belt Screen
- Combination Classifier with Air Wash, Patented Belt Screen, Magnetic Separator, and Dust Collector All-In-One
- Grit Transfer System uses compressed air to transfer recycled grit from Classifier to Storage Hopper - no troublesome bucket elevators
- Four individual pots with oversized grit storage
- All controls 24VDC, no generators required
- Exclusive 4-Wire Deadman Switches with remote blow down and choke
- Big Mouth Choke features on all Control Panels
- Pleated polyester filter cartridges
- Heavy-duty custom trailer

## OPTIONS

- 6 Pot configuration available
- Double chambered airlock for continuous dust discharge even while vacuuming
- Sound enclosure feature for quiet performance
- Automatic hydraulic clutch
- Over-sized blast pot
- Over-sized air dryer

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