

# 8100 Combo

Grit Blast, Vacuum, and Recycling System  
8 Pot, 5000 Air Dryer



## PRODUCT SPECIFICATIONS

- Cummins 600HP diesel engine
- 340 gallon fuel tank
- Vacuum system with Roots™ Vacuum Blower, Model 1125 Trinidad, and Secondary Blower DVJ 616
- 8000 CFM capacity vacuum system dust collector
- Process steel grit and non-ferrous abrasives (Garnet, Aluminum Oxide)
- 5000 CFM capacity air dryer
- 2500 CFM capacity recycle dust collector
- 13'6" overall height; weighs: 68,000 lbs.

## EQUIPMENT FEATURES

- Manual clutch standard
- Vacuum Hopper with patented Primary Belt Screen
- Combo Classifier with Air Wash, Patented Vibrating 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
- Eight individual pots with oversized grit storage
- All controls 24VDC, no generators required
- Exclusive 4-Wire Deadman Switches and Big Mouth Choke features on all Control Panels
- Pleated polyester filter cartridges
- Heavy-duty custom designed trailer

## OPTIONS

- Double chambered airlock for continuous dust discharge even while vacuuming
- Optional sound enclosure feature for quiet performance
- Optional ADI patented Screenveyor

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