



WET & DRY DUSTERS

**New or Rebuilt
Matrix Service & Support**



DUST DEMON 36V ELECTRIC BLANKET DUSTER

This new 36V electric blanket duster allows you to blanket dust remotely with 15 feet of hose or dust up to 200 feet with a 2" hose. Ideal for your belt heads, belt lines and take-ups.

- 1,000 lb. hopper capacity
- Foam-filled tires
- 36-volt, 5 HP motor with direct driven blower
- Air vibrators eliminate the need for electric vibrators and allows for 100% clean-out
- (6) 6-volt industrial batteries
- On-board 36-volt charger
- Roots 33 blower
- 2" trailer coupler
- Trailer support jack
- Foam-filled 18X8.50 tires
- Size: 8' L X 4' W X 42" T
- 10" ground clearance



TYPHOON 1,000-LB CAPACITY ELECTRIC TRICKLE DUSTER

This is simplest trickle duster on the market. The motor is direct coupled to the blower with no belts. Air vibrators fluidize the dust. No electric vibrators, augers, packing or seals to maintain.

- Direct drive 5 hp 480V or 575V motor
- 70 CFM blower
- Air vibrators eliminate the need for electric vibrators
- No auger, packing or seals to maintain
- With a 10 lb/min discharge rate, dust can be carried further down the entry
- Skid mounted
- Check valve protection for blower
- Washable synthetic air filter
- 5 psi adjustable relief
- Hopper: 36" X 36" X 30" H
- Power Pack: 36" L X 28" W X 28" H
- Weight: Approx. 750 lbs.



PULL BEHIND FLINGER DUSTER

Matrix's pull behind beltline flinger dusters are available in a single- or dual-auger version. Both units come with a 36V, 5-HP motor and on-board batteries. These units are used for rockdusting along belt lines where width is a concern.

- Single-Auger:
36" wide x 32" high x 10' long
1,500 lb. dust capacity
- Dual-Auger:
48" wide x 32" high x 10' long
1,800 lb. dust capacity
- 8" Ground Clearance
- 18 x 8.50 Tires, 6-ply
- 5-HP, 36 Volt motor
- (6) 6-Volt batteries
- 20' Remote Cord for turning duster on and off from tow vehicle
- Customer to specify tow coupler
- On-board charger provided at no charge

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PRESSURIZED POD DUSTER

Matrix pressurized pod dusters are available in a single or dual pod version. Its powerful compressor, providing air of up to 260 CFM, can transfer rockdust up to 3,000 ft.

- Available in single- or dual-pod version
- Heights of 30" - 60" and 7' - 8'
- Capacity of 3,000 - 10,000 lbs. per pod
- New or rebuilt
- 40 psi ASME certified pressure pod
- Compressor output of 100 - 260 CFM
- AC, DC, Hydraulic or diesel-powered
- Pods can be filled by bag, super bag or borehole
- Dust delivery from 50 - 400 lb/min
- Hose dusting or entry dusting capable
- Rail, rubber tire or skid mount frames available



"OEM" SCOOP FLINGER DUSTER

Bucket duster parts will interchange with most manufacturers / brands.

If available when ordering, please specify:

1. Model of the scoop
 2. Outside width of bucket
 3. Distance between bottom of ram and floor of bucket when the blade is extended
- Width: 110" - 120"
 - Height: 15"
 - Weight: 2,000 Lbs. (Approx.)
 - Hydraulics: 12-15 GPM @ 1,000 -1,500 PSI



NEW & REBUILT WET DUSTERS

The Matrix wet duster, available as a new or rebuilt system, provides consistent, longer lasting coverage. Because the wet duster creates no airborne dust, it can be used during a shift. It also delivers better adherence to the top and rib.

- 80-100 gallon capacity
- Fits behind OEM blade in any scoop
- Installs in minutes - not hours!
- Easy access for maintenance
- Adjustable spray bars
- Matrix service and support



See Next Page for the Matrix
WD300 Scoop Bucket Wet Duster

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WD300 SCOOP BUCKET WET DUSTER

The **WD300 wet duster** is carried in a scoop bucket and powered by the scoop hydraulic PTO.

12 GPM and 1,500 psi is needed for the duster to operate properly.

Wet rockdust, or slurry, is a combination of water and rockdust. Water is stored in the hopper while rockdust is added and mixed into a slurry by means of (2) hydraulically operated mixers.

Wet rockdusting allows operators to dust on-shift with workers inby, reducing the hazards associated with respirable dust.



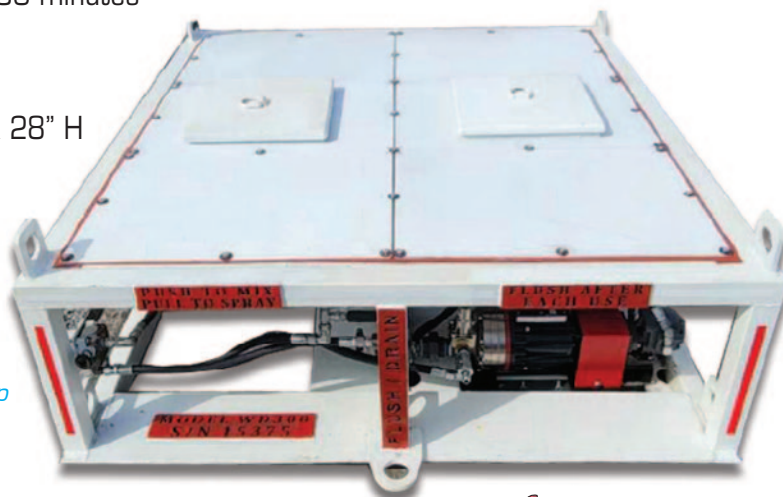
The WD300 consists of a 300 gallon hopper with in-tank mixers. The slurry pump is powered by a hydraulic motor that transfers slurry through a spray wand.

Provides up to 30 minutes of dusting.

Dimensions:
78"W x 84" L x 28" H

Capacity:
300 Gallons

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