



**SWANSON**  
INDUSTRIES

**Morgantown Machine  
& Hydraulics, Inc.**

**DERON**

# COMBINATION DUSTER

## Blanket Dust or Trickle Dust



The Deron LPD5 Combination Duster is designed to blanket dust or trickle dust. The LPD5 is equipped with a 5 HP Permissible Motor direct coupled to the blower, eliminating the need for V-belts. The LPD5 is approved by MSHA and PA for underground operation. The LPD5's 5 HP motor (460 or 575 VAC) and positive displacement blower produce total rockdust aeration. The Deron LPD5 has a 650 lb. hopper with stainless steel baffles. Using a 1 $\frac{1}{2}$ " diameter hose the 10 psi operating pressure allows the LPD5 to blanket dust up to 200 ft. and trickle dust up to 400 ft. With its compact design and quick opening hatch, bag filling of the Deron LPD5 is an easy job. The Deron LPD5 Combination Duster adapts to your method of rockdusting. Models are available skid mounted as shown, or on three (3) solid rubber tires.

### Features

- Total Rockdust Aeration
- Direct Drive (No V-belts)
- Quick Opening Hatch
- Adjustable Discharge Rate Pressurized (10 psi) Hopper w/Stainless Steel Baffles
- Removable Aeration Chamber
- MSHA Approval No. 2G-3446A-0
- PA Approval No. BFE-949-84

### Specifications

- 5 HP Motor/460 or 575 VAC
- Hopper Capacity 1,000 lbs.
- Blanket Dust-up to 200 ft. w/1- $\frac{1}{2}$ " hose
- Trickle Dust-up to 400 ft. w/1- $\frac{1}{2}$ " hose

### Dimensions

- Skid Mounted - 82- $\frac{3}{4}$ "L x 39- $\frac{1}{2}$ "H x 36"W

