



SWANSON
INDUSTRIES

**Morgantown Machine
& Hydraulics, Inc.**

DERON

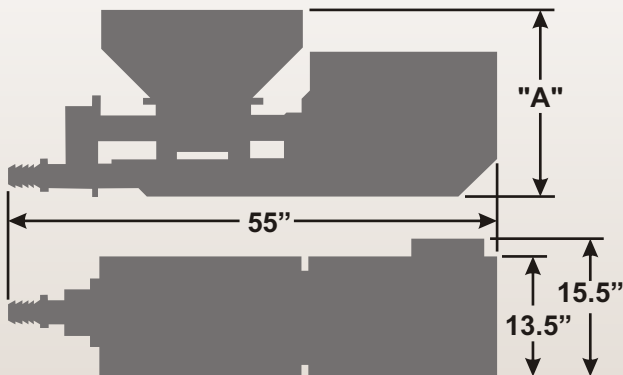
HYDRAULIC ROCK DUSTER

Easily Transported.....Just a Drop in the Bucket



The Deron RD55 Hydraulic Rockduster can be used to effectively dust working sections in the mine and is designed to be transported in the bucket of a scoop car which permits dusting in less accessible areas of the mine. The RD55 uses a parallel shaft hydraulic motor, allowing the auger and blower to be direct coupled, thus eliminating V-belts and gear drives.

A stainless steel hopper with capacities of 50 lb., 100 lb., and 150 lb. permit the rockdust to slide freely to the auger. The Deron RD55, available in three (3) hydraulic motor sizes, is able to accommodate most underground mining equipment, and using a 2" hose, the RD55 has a maximum rockdusting capability of up to 100 lb. per minute (depending on hose length).



Model	Req'd GPM	Hopper Capacity	Dim. "A"
RDL55-300	9-15 GPM	50 LBS	16.5"
RDL55-400	15-25 GPM	50 LBS	16.5"
RDL55-500	25-35 GPM	50 LBS	16.5"
RD55-300	9-15 GPM	100 LBS	20.5"
RD55-400	15-25 GPM	100 LBS	20.5"
RD55-500	25-35 GPM	100 LBS	20.5"
RDH55-300	9-15 GPM	150 LBS	24.5"
RDH55-400	15-25 GPM	150 LBS	24.5"
RDH55-500	25-35 GPM	150 LBS	24.5"

Features

- Direct Drive/Three (3) Motor Sizes Available
- Stainless Steel Hopper
- Direct Coupling Eliminates V-belts or Gear Drives
- Protective Cover for Blower
- Optional Mounting Methods

Specifications

- Hydraulic Motor Sizes:
 - 9-15 GPM @ 1500 psi
 - 15-25 GPM @ 1500 psi
 - 25-35 GPM @ 1500 psi
- Hopper Capacities: 50 lb.-100 lb.-150 lb.
- Dusting Capacity: 100 lb./min up to 50 ft. w/2" hose