

DustMan



Smoke Odor & Dust Suppression System

Aryan Dust Suppression units are specifically designed for effective dust control and help to reduce health risks and air quality issues associated with dust in wide range of industries including cement, coal, power generation, demolition, land fills, environmental remediation, recycling & scrap, construction, steel & slag, mining & quarrying, waste transfer & wood processing and similar other industries.

DustMan uses a high-pressure system with the help of oscillating ducted fan to create an ultrafine mist that attracts dust and drives it to the ground. This Virtual Dust Barrier™ mitigates dust and helps reduce unpleasant odor at your facility.



STANDARD FEATURES

- Self contained 2 Wheel Trailer Package Included Skid Mountable
- Debris Blowing Capacity up to 10,500 CFM @ 288 KM/H
- Available 18 HP Diesel Engine or 420 V Three Phase 15 HP Electric Motor



DustMan model covers area between 5,500-21,000 square feet with a fine mist of water droplets ranging in size from 50-200 microns, the optimal size for agglomeration of dust particles.

DustMan is a mobile unit, allowing you to position it where the need is greatest at your facility.

The misting action of the DustMan provides more uniform and effective dust control, reducing human health complaints thereby your risk against penalties associated with pollution control board's norms.

A regular use of DustMan may reduce the dust control cost by 70%.

DustMan controls dust and odor at your work-site, preventing excessive contaminants from entering the atmosphere during your day-to-day operations. DustMan can be set up for operation by a single person. After a short 30-minute initial set up, unit runs 24/7 until you shut it off.

The DustMan helps to remove fugitive airborne dust particles, reducing health risks to workers and potential damage to equipment. Additionally, the fine mist created by the unit do not create run-off or standing water at your site.

DustMan is versatile enough to meet a variety of needs. The units can be fitted with an optional dosing pump, allowing you to install an external reservoir and distribute chemicals best suited to your environment.

In addition to dust control applications, the DustMan has also proven to be highly effective in controlling odor.



**420 Volt Three Phase
Skid Mountable
15 HP Baldor Electric Motor**

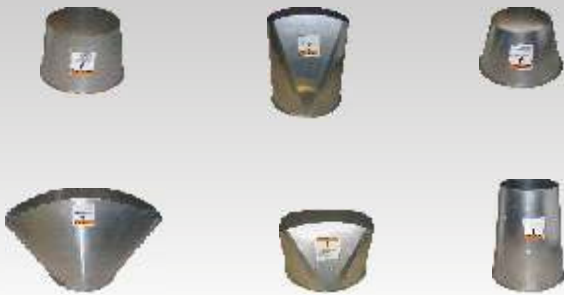


**Automizing Nozzle
is inset**



**DustMan Diesel
Shown as Debris Blower**

Nozzle Options



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We reserve right to discontinue any model or change specification at any time without incurring any obligation.