DB-M Mini
SPECS

The DustBoss-M Mini is a more flexible, compact version of the DB-M, a low-turbulence model designed for applications where a fan-driven model is undesirable. Suited to use along crushers, hoppers, and with other applications, the DB-M Mini generates a cloud of atomized mist. Nozzles on the unit may be added, removed or resized as conditions dictate to provide maximum control.

WHEN IT COMES TO DUST, WE'VE GOT YOU COVERED.

DustControlTechnology ®

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GENERAL SPECIFICATIONS

- Throw is dependent on wind conditions. Approximately 10 feet (3.048 meters) on a quiet day.
- Misting head with 9 nozzles mounted on a standard 2-foot boom that can be customized.
- Variable configuration allows nozzles to be added, removed or replaced with different sizes to suit specific applications.

BENEFITS

- The DB-M Mini offers low-turbulence dust control suited to applications where a fan-driven mist is undesirable.
- The design provides customizable options with Variable Particle Sizing (VPS) Technology

WATER SPECIFICATIONS

- Water flow of .65-5.99 GPM.
- In-line 75-mesh (200-micron) filter is included and should be used at all times.
- 100 PSI limit.
- Droplet size of 50–200 microns.
- Hookup options: 3/4" swivel hose coupling (standard) or 1 1/2" NPT

NOZZLE SIZE	60 PSI	100 PSI	4.14 BAR	6.9 BAR
#6.5	.65 gpm	.84 gpm	2.47 lpm	3.19 lpm
#19.5 (standard)	2.3 gpm	2.93 gpm	8.74 lpm	11.13 lpm
#40	4.6 gpm	5.99 gpm	17.48 lpm	22.76 lpm
3/4" (19.05 mm) GARDEN HOSE WATER SUPPLY				

DIMENSIONS

- Standard boom length is 2 feet (.6 meters) tall when mounted on skid.
- Units can be fabricated on booms ranging from 1 to 15 feet (.3 to 4.57 meters) in length.

MAINTENANCE

- If using potable water, nozzles need to be inspected once a year.

CHEMICAL ADDITIVES

- Surfactant can be used to improve binding of dust particles or with tackifying agents to seal ground and help reduce airborne dust.

OPTIONS

- Dosing pump can be added for chemical applications.

WARRANTY

- 3-year warranty.

TRIED. TRUE. GUARANTEED.

DUST BOSS ®