

## Dustex Hydramist 60

The Hydramist 60 is designed to provide extremely large-scale dust suppression on sites where power and water are available.

With an automatic oscillation function, the Hydramist 60 can be set-up to cover a wide area. By mixing a fine mist of water particles in the air, airborne dust particles are intercepted and pulled to the ground.

By dampening down surfaces, dust can be prevented from becoming airborne in the first place. The Hydramist 60 can be setup with a dosing kit to provide odour control.

A wheelset can also be provided for the carriage, enabling it to be easily moved around. The Hydramist 60 should only be supplied with clean water.

### Features & Benefits

- ✓ 60m throw
- ✓ 330-degree oscillation
- ✓ Optional remote control & wheelset
- ✓ Water-saving setting
- ✓ 415v 63a

### Key Applications

- ✓ Airborne Dust
- ✓ Dampening down surfaces & stockpiles
- ✓ Odour Control





# DUSTEX®

## Dustex Hydramist 60



### Technical Specifications

Throw (No wind)	60m
Oscillation	Automatic, 330 degrees
Remote Control (Optional Extra)	100 meter range
Tilt options	-10 to 50 Degrees
Airflow	43,560m <sup>3</sup> /h
Total Power	21.2kW
Type	Soft Start
Voltage required	415v
Socket required	63a
IP Rating	66
Start Current	120A
Running Current	42A
Noise Levels	100-112 DbA @ 1m

### Technical Specifications

Wheelset (Optional Extra)	2x manually-braked wheels with pneumatic, off-road tyres; 1x adjustable jockey wheel; 60mm towing eye
Length (with wheelset)	1400 (2,700) mm
Width (with wheelset)	1300 (2,100) mm
Height (with wheelset)	1900 (2,130) mm
Weight (with wheelset)	515 (620) Kg

### Water Consumption

Output (water saving)	20 - 40 L/min
Output (full power)	40 - 60 L/min
Water pressure required	2 - 10 Bar
Water connection	1" BSP male thread (DN25) with claw coupling
Water Inlet Filter	Removable, stainless steel, 500 micron filter

