

## Dustex Hydramist 40GT

The Hydramist 40GT is a self-contained, mobile dust suppression unit, designed for controlling large-scale dust emissions in locations without dedicated power and water supplies.

Incorporating its own diesel generator and 2,000ltr water tank, it can operate without the constraints of a dedicated power or water supply. With a road-tow chassis, this unit can be deployed almost anywhere at very short notice. If power is available in the required position, the generator can be bypassed and the unit run from the mains instead.

High water output makes this particularly suitable for very dusty activities such as demolition. The Hydramist 40GT should only be supplied with clean water.

With a ring of high-pressure atomising nozzles, the Hydramist 40GT emits a high-density spray of fine mist, designed to eliminate heavy dust concentrations. Neutralising agents can be added to the water tank for excellent odour control.

### Features & Benefits

- ✓ 40m throw
- ✓ Self-sufficient – includes generator and water tank
- ✓ High water output – 1-hour 20m tank life
- ✓ Automatic 340 Degree Oscillation

### Key Applications

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

## Dustex Hydramist 40GT

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.

Technical Specifications	
Throw (No wind)	40m
Oscillation	Automatic, 340 degrees
Remote Control (Optional)	100m range
Tilt options	-20 to + 45 Degrees
Length	4,450 mm
Width	1,850 mm
Height	2,100 mm
Water tank size	2,000 ltr
Weight Unladen	1,030kg
Water connection	450 mm screw lid, centre 100 mm vented fill cap
Water Inlet Filter	20 Microns
Noise Levels	85 dBA

Engine Specification	
Type	Diesel
Kva	12.5
Fuel Tank Life	12 hrs
The 40 GT can be supplied without the generator if power is available on site	

Water Consumption	
Output	26 L/min
Water tank life	1 hour 30 minutes

Trailer	
Tow Hitch	40mm Ring Hitch
Brakes	Auto reverse braking; parking handbrake