

### DUSTEX® Hydramist 50GT

The DUSTEX® Hydramist 50GT is a self-contained mobile dust suppression unit designed to control dense, airborne dust produced by a wide range of construction and demolition site applications. It is supplied with a 1,000 litre water tank and has a heavy-duty chassis frame, making it suitable for harsh environments.

The Hydramist 50GT can quickly and easily be towed into position, and generates an impressive throw of up to 50 metres (55 metres with the right wind direction). The unit is diesel powered, and a full tank of fuel will provide you with powerful dust suppression all day. The jetting mast can tilt from 0-30°, achieving a high reach, and it can also auto oscillate 45°, 90° and 180°. It comes with a remote control, so you can operate and manage the unit up to 100m away, saving you time and money. The unit also offers a connected pressure washer feature, allowing you to carry out the cleaning of tools, plant, floors and facades on site.

Please note that the unit will spray a fine mist of up to 70 litres of water per minute. For applications that require long periods of use, it is important that a water feed or a good supply of water is available.

#### Features & Benefits

- ✓ 1,000 litre water tank
- ✓ Heavy-duty mast with 0-30° tilt positioning for reaching high areas
- ✓ 45°, 90° and 180° auto oscillation
- ✓ Remote control access up to 100m
- ✓ Diesel powered for long, reliable run times
- ✓ Fully road towable
- ✓ Includes a jet wash lance

#### Key Applications

- ✓ Reducing airborne dust
- ✓ Controlling dust from groundworks or demolition
- ✓ Damping down surfaces & stockpiles
- ✓ Other very dusty site activities



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## Technical specifications

Dimensions (LxWxH) 3500mm x 2100mm x 1700-2830mm

Weight (empty) 1025 kg

Horizontal Oscillation 45°, 90° and 180°

Vertical Tilt 0° - 45°

Water Consumption 65-70 lpm / 14-15.7 gpm

Mist Distance (No wind) 55m / 180 ft

Average Water Droplet Size 180 micron