

Duztech D35 is a high-performance Dust Suppression / Mist Cannon used for dust, odour and pollution control in different applications. Equipped with a robust frame the D35 is built to last and is well suited for heavy duty applications such as Mining, Crushing, Demolition, Rental and Cement industry. Features as electric tilt and automatic main valve are standard. Automatic oscillation up to 360° to distribute water mist over large areas are also standard. The D35 is connected to a standard 16A socket. It can be powered by 400V/50Hz or 480V/60Hz from the grid or from a generator. A function to reduce power peaks at start up is built in as standard in the control system. The flow rate is adjustable to suit different applications. The water mist droplet size is between 20-200 microns which makes the D35 ideal for various applications.

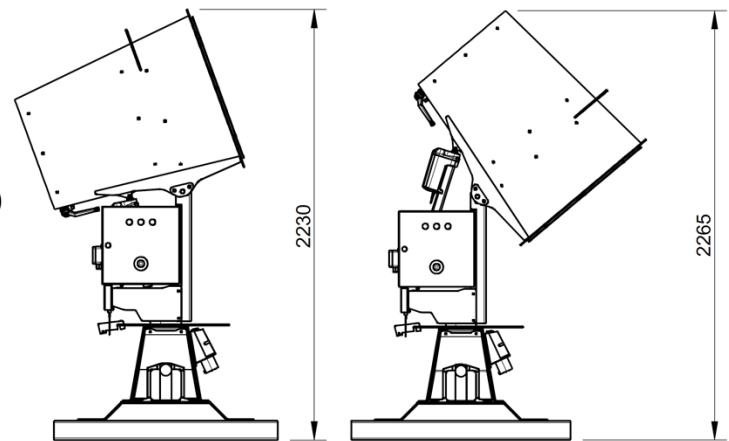
**STEEL – MINING – DEMOLITION – BULK HANDLING – CRUSHING
RECYCLING – CROWD COOLING – CEMENT – RENTAL – ODOUR CONTROL**

SPECS

Voltage/Frequency	400VAC/50Hz
Current consumption	14 Amps
Fan motor power	5,5 kW
Pump motor power	2,2 kW
Power connector	16 A – 5 pin
Effective throw range	25-35 m
Area covered	3.800 m ²
Water flow	12-60 LPM
Water connection	Thread 1" BSP (DN25)
Required in pressure	2-12 bar (min flow of 60 LPM)
Water quality	Portable / Filtered
Tilt angle	-20° / +50°
Auto oscillation	10° to 360° in steps of 10°
Operating temp	+1°C to +50°C
Length with fork stand	1.160 mm
Width with fork stand	1.100 mm
Height with fork stand	2.170 mm
Weight	395kg

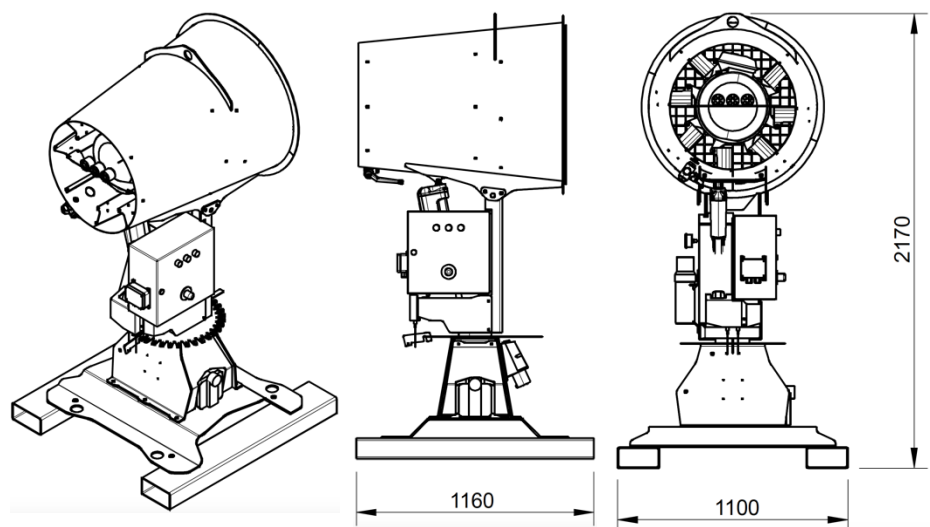
STANDARD EQUIPMENT

- Electric tilt
- Booster pump
- Run dry protection
- Filter system 300 micron
- Power peak override at generator operation
- Water drain valve
- Automatic oscillation system
- Chassis with heavy duty fork pockets
- Electric water main valve



- 20 TILT ANGLE

+ 50 TILT ANGLE



Duztech D45 is a high-performance Dust Suppression / Mist Cannon used for dust, odour and pollution control in different applications. Equipped with a robust frame the D45 is built to last and is well suited for heavy duty applications such as Mining, Crushing, Demolition, Rental and Cement industry. Features as electric tilt and automatic main valve are standard. Automatic oscillation up to 360° to distribute water mist over large areas are also standard. The D45 is connected to a standard 32A socket. It can be powered by 400V/50Hz or 480V/60Hz from the main grid or from a generator. A function to reduce power peaks at start up is built in as standard in the control system. The flow rate is adjustable to suit different applications. The water mist droplet size is between 20-200 microns which makes the D45 ideal for various applications.

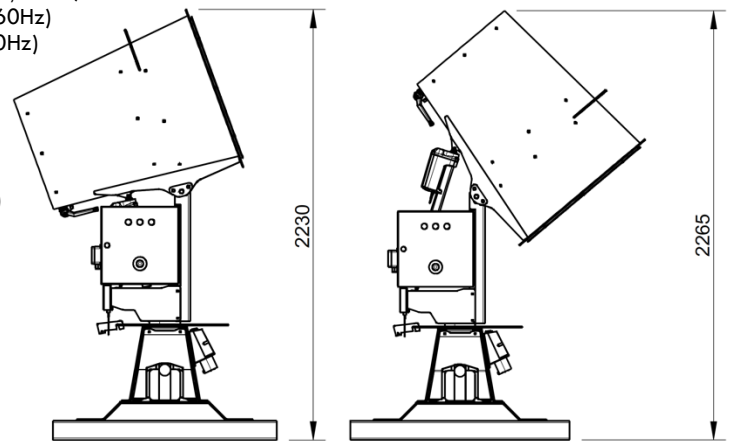
**STEEL – MINING – DEMOLITION – BULK HANDLING – CRUSHING
RECYCLING – CROWD COOLING – CEMENT – RENTAL – ODOUR CONTROL**

SPECS

Voltage/Frequency	400VAC/50Hz or 480VAC/60Hz
Current consumption	19 Amps (27 Amps @ 480VAC/60Hz)
Fan motor power	7,5 kW (11 kW @ 480VAC/60Hz)
Pump motor power	2,2 kW (3 kW @ 480VAC/60Hz)
Power connector	32 A – 5 pin
Effective throw range	35-45 m
Area covered	6.350 m ²
Water flow	12-60 LPM
Water connection	Thread 1" BSP (DN25)
Required in pressure	2-12 bar (min flow of 60 LPM)
Water quality	Portable / Filtered
Tilt angle	-20° / +50°
Auto oscillation	10° to 360° in steps of 10°
Operating temp	+1°C to +50°C
Length with fork stand	1.160 mm
Width with fork stand	1.100 mm
Height with fork stand	2.170 mm
Weight	415 kg

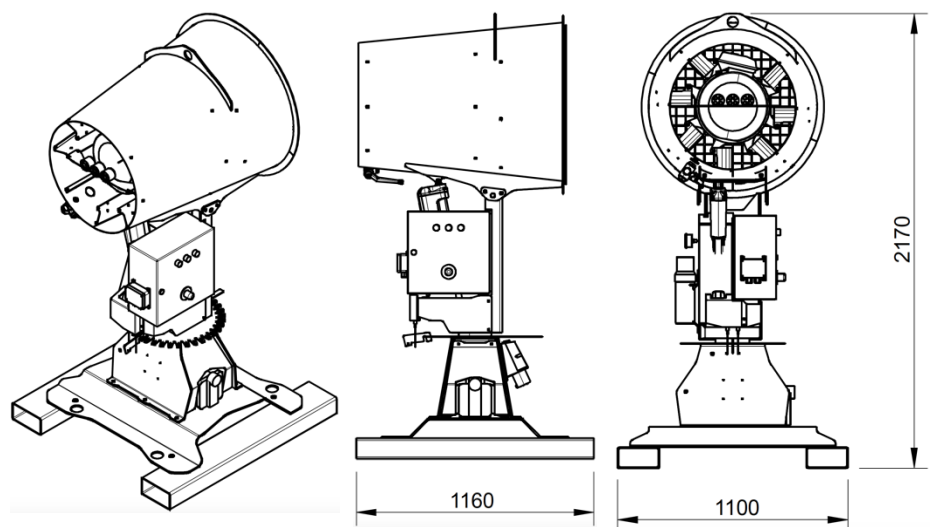
STANDARD EQUIPMENT

- Electric tilt
- Booster pump
- Run dry protection
- Filter system 300 micron
- Power peak override at generator operation
- Water drain valve
- Automatic oscillation system
- Chassis with heavy duty fork pockets
- Electric water main valve



- 20 TILT ANGLE

+ 50 TILT ANGLE

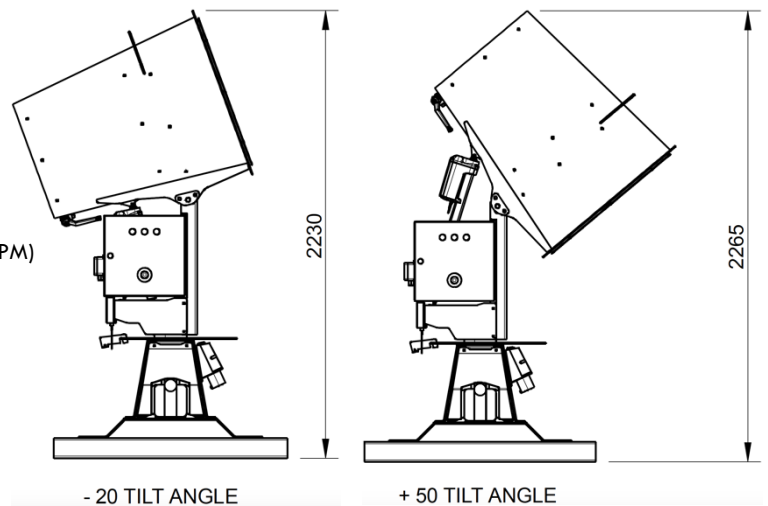


Duztech D60 is a high-performance Dust Suppression / Mist Cannon used for dust, odour and air pollution control in different applications. Equipped with a robust frame the D60 is built to last and is well suited for heavy duty applications such as Mining, Crushing, Demolition, Rental and Cement industry. Features as electric tilt and automatic main valve are standard. Automatic oscillation up to 360° to distribute water mist over large areas are also standard. The D60 is connected to a standard 63A socket. It can be powered by 400V/50Hz from the main grid or from a generator. A function to reduce power peaks at start up is built in as standard in the control system. The flow rate is adjustable to suit different applications. The water mist droplet size is between 20-200 microns which makes the D60 ideal for various applications.

**STEEL – MINING – DEMOLITION – BULK HANDLING – CRUSHING
RECYCLING – CROWD COOLING – CEMENT – RENTAL – ODOUR CONTROL**

SPECS

Voltage/Frequency	400VAC/50Hz
Current consumption	42 Amps
Fan motor power	18,5 kW
Pump motor power	2,2 kW
Power connector	63 A – 5 pin
Effective throw range	50-60 m
Area covered	11.300 m ²
Water flow	12-60 LPM
Water connection	Thread 1" BSP (DN25)
Required in pressure	2-12 bar (min flow of 60 LPM)
Water quality	Portable / Filtered
Tilt angle	-20° / +50°
Auto oscillation	10° to 360° in steps of 10°
Operating temp	+1°C to +50°C
Length with fork stand	1.160 mm
Width with fork stand	1.100 mm
Height with fork stand	2.170 mm
Weight	445 kg



STANDARD EQUIPMENT

- Electric tilt
- Booster pump
- Run dry protection
- Filter system 300 micron
- Power peak override at generator operation
- Water drain valve
- Automatic oscillation system
- Chassis with heavy duty fork pockets
- Electric water main valve

