

DF 3000 MPT – independent dust control unit

The **DF 3000 MPT** (Mobile Power Tank) is a **independent dust control unit** equipped with a fog cannon installed on a manual telescopic mast, a plastic water tank, a power generating set and an optional road trailer. A perfect solution for small to medium sized working areas where water and energy are not available.

Standard Equipment

- Telescopic vertical mast (max. height: 4m)
- 1000 litres water tank
- 3,7 kW – 230 V integrated generating set
- Integrated control panel
- Stainless steel crown with nozzles
- Nebulizer cannon (foldable for transport)
- Telescopic mast with double crank winch
- Water Supply and Main Electricity network connections
- High pressure washer connection
- Water draining system
- Structure on base with forklift pockets for easy handling

Control panel

- command switches
- circuit breakers
- emergency stop button

Nozzle crown

Fog cannon with stainless steel crown equipped with 12 spray nozzles for water nebulizing.



Picture shown may not reflect actual configuration.

DF 3000 MPT	Technical Data
Electrical engine power (fan)	2,2 kW
Coverage (*without wind)	20 m
Generating set with diesel engine	3,7 kW 230 V – Yanmar L70N
Fuel tank capacity	18 litres
Water tank capacity	1000 litres
Water consumption	6,25 l/min
Lifting system	Manual
Manual tilting system	-30°/+10°
Running time	160 min
Water inlet filter	170 µ
Working angle	335°
Dim. on base (LxWxH min/max)	2380 x 1210 x 2230/3920 mm
Dim. on road trailer (LxWxH min/max)	3920 x 2015 x 2780/4470 mm
Dry weight on base/on road trailer	490/800 kg