

PowerJet – Dust control system

PowerJet is the new Dust Fighter model equipped with spray nozzle arm, built-in engine and wheels for easy transportation. The arm can be manually adjustable horizontally and vertically, and thanks to the inner high pressure pump coupled with the diesel engine, the nebulized water spray can reach up to 30 metres.

Standard Equipment

- Integrated control panel
- Spray head with two nozzles
- High pressure pump coupled with diesel engine
- Protection against running dry pump
- Nozzle pressure gauge
- Water drain tap
- Inlet water filtration system
- Hand trolley
- Forklift pockets on 3 sides
- Central lifting eye
- Manual rotation
- Manual tilting

Options

- Customized colour (RAL)



Picture shown may not reflect actual configuration.

PowerJet	Technical Data
Max. horizontal range (without wind)	30 m
Water connections available	UNI 45 / STORZ / CAMLOCK
Max. inlet pressure allowed	6 bar
Water consumption (min. / max.)	44 / 50 l/min
Water inlet filter	170 µm
Rotation angle	90°
Tilting angle (min. / max.)	+0° / +40°
Diesel engine	Yanmar L100N V6 (Stage V)
Cylinder(s)	1
Engine cooling	Air
Engine speed (min. / max.)	2900 / 3100 RPM
Fuel tank	5.4 litres
Running time (at 2900 RPM)	3 h
Avg. noise pressure level	87 dB(A) @ 7 m
Transport dimensions (L x W x H)	1291 x 990 x 1072 mm
Work dimensions (L x W x H)	1605 x 990 x 1563 mm
Dry weight	210 Kg