

Keestrack







2019 07 11





TECHNICAL SPECIFICATION

450 kg

1) **DIMENSIONS**

- L x B x H

-Weight

1.550 x 1.600 x 2.250 mm

(5'1" x 5'3")

(992 lb)



2) COMPONENTS

- Frame	Hot galvanised vertical sub frame	
	5	
- Cone	Aerodynamic cone, made of composite	(0 – 26 ft/min)
- Fan	High performance ventilator, balanced	(11'8")
- Oscillation	Horizontal electrical oscillation	(4'3")
- Manual setting of spraying	Range: -10° (from vertical position to +55° from	(15 hp)
angle	vertical position)	
- Water flow	3,6 m³/h	
- Switch cabinet	Powder coated electric switch cabinet IP65	
	Protection cover for filter	

3) TECHNICAL DATA

- Turbine	Air flow 32.000 m³/h	(1.953 cuin)	
- Throw	40 to 45 meters		
- Electric	Fan 7,5 kW with soft starter	(11 hp)	
	Pump 4 kW	(5,5 hp)	
	Oscillation 0,09 kW (30° - 360°)	(0,12 hp)	A COMPANY OF THE OWNER OWNER OF THE OWNER OF THE OWNER OF THE OWNER OWNER OWNER OF THE OWNER OWNE
	Nominal current 25 A		
	Power plug: 5 pins 32 A		Contraction of the local division of the loc
	3 x 400V + T (50Hz)		
- Water	Water pressure min. 2 bar		
	Water pressure max. 8 bar		
	Filter washable 300 µm		
	RVS ring with nozzles (30x)		
	Nozzle with quick coupling		
	Water pressure after pump 18 bar		
	Water flow 60 l/min		1
	Water fitting 1" BSP male		States and
4) SAFETY FEATU	JRES, INCLUDED		11
- Safety valve	Water cut-off valve		

- Safety valve	Water cut-off valve The valve is cutting off the water supply When the pump is not enabled.
- Pressure switch	The switch detects if there is not sufficient water pressure to feed the pump, in order to prevent running dry.

DUST CANON

1

2019 07 11







TECHNICAL SPECIFICATION - OPTIONS

5) LIFTING ATTACHMENT

- description

Allows handling the canon with an excavator or other lifting devices.















TECHNICAL SPECIFICATION

1) **DIMENSIONS**

- L x B x H

(5'11"x5'3"x7'6")

-Weight

550 kg

1.800 x 1.600 x 2.350 mm

(1.213 lb)

2) COMPONENTS

- Frame - Cone - Fan - Oscillation 60° - Manual setting of spraying angle - Water flow - Switch cabinet	hot galvanised vertical sub frame aerodynamic cone, made of composite high performance ventilator, balanced horizontal electrical oscillation Range: -10° (from vertical position to +55° from vertical position) 3,6 m³/h powder coated electric switch cabinet IP65 protection cover for filter	(0 – 26 ft/min) (11'8") (4'3") (15 hp)	
3) ΤΕCΗΝΙCΑΙ ΠΑΤΑ			

3) TECHNICAL DATA

- Turbine	Air flow 56.000 m³/h	(3.417 cuin)
- Throw	70 to 80 meters	
- Electric	Fan: 7,5 kW with soft starter	(11 hp)
	Pump: 5,5 kW	(5,5 hp)
	Oscillation: 0,09 kW (30° - 360°)	(0,12 hp)
	Nominal current: 25 A	
	Power plug: 5 pins 32 A	
	3 x 400V + T (50Hz)	
	Remote control	
- Water	Water pressure min. 2 bar	
	Water pressure max. 8 bar	
	Integrated Filter system; Filter washable 300 µm	
	RVS ring with nozzles (30x)	
	Nozzle with quick coupling	
	Water pressure after pump 20 bar	
	Water flow 75 l/min	
	Water fitting 1" BSP male	
4) SAFETY FEATURES,	INCLUDED	

- Safety valve	Water cut-off valve
	The valve is cutting off the water supply
	when the pump is not enabled.

- Pressure switch The switch detects if there is not sufficient water pressure to feed the pump, in order to prevent running dry.

L INFORMATION GENERAI

DUST CANON

2









TECHNICAL SPECIFICATION - OPTIONS

5) LIFTING ATTACHMENT

- description

Allows handling the canon with an excavator or other lifting devices.