

## SPECIFICATION SHEET: DUST SUPPRESSION CANNON



## Water Throughput

Nozzle Type	1 (12 Nozzles)	2 (18 Nozzles)
1mm	17	25
1.4mm	24	36
1.8mm	31	46
2.5mm	42	64

## Weight

On machine carrier	600kg
On undercarriage with front wheel	660kg
Weight of machine only	450kg

## Various

Operating temperature	0° to +30°C
with cooling and heating	-10° to +40°C
Turbine tilt	-18° to +40°C
Swing (automatic)	350°
Throwing distance (up to)	25 – 65m
Sound pressure level LA	60 – 63dB(A) at 20 m

## Electrical

Nominal Voltage:	400V
Frequency:	50Hz
Nominal Current:	32A
Power Connection:	5x32A
Nominal Power – Turbine	3* / 11A
Nominal Power – Pump:	4kW

## Dimensions

Length (on machine carrier):	1820mm
Width (on machine carrier)	1145mm
Height (on machine carrier)	1885mm
Length without steering (undercarriage)	2225mm
Length with steering (undercarriage)	2885mm
Width (on undercarriage)	1795mm
Height (on undercarriage)	2035mm

## Water

Water flow	16 – 100L/min
Water supply pressure	2 – 5 bar
Water filter	125 <del>μm</del> / 120 mesh
Water connection – 2 Inches	Camlock
optional	"C" Storz. UNI 45

## Arrangement of Nozzles

Nozzle head, external ring	12 pcs
Nozzle head, Internal ring	18 pcs