



**BUILT TO
LAST**



S45

DUST CANNON

NOZZLE SELECTION

45M THROW

10° / +50° ELEVATION

CONTROL PANEL

AUTOMATIC TURN

FORK POCKET BASE



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BUILT TO LAST

S45 Technical Specifications

The Screenpod S45 Dust Suppression Cannons are built to last! Equipped with a strong chassis frame, these machines are perfect for demolition, steel and rental industries.

SPECIFICATIONS

Fan motor rating
Pump motor rating
Oscillating motor rating
Current consumption
Specified voltage
Frequency
Power connector size
Control Panel

S45 STATIC

7.5kW
2.2kW
0.18kW
18 - 24 Amps
400-480V | 50/60 HZ
50/60Hz
32A - 4 pin
Start/Stop, Raise/Lower, Left/Right, Auto Oscillate, E-Stop, Radio/Local & Fault Lamps.
(Tele Radio) Start/Stop, Raise/Lower, Left/Right, Auto Oscillate, E-Stop
10m 4 pin extension cable with inverter plug to rotate phase direction

Mains cable
Throw
Water flow
Water connection
Required in pressure

45m
20 - 60 LPM
Thread 1" BSP (DN25)
2 - 10 bar (min flow of 60 LPM)

Active nozzles
Elevation, Electric
Automatic turning system
Filter system
Turning area
Droplet size

Switch between 1 & 3 active nozzles
10° / +50°
25° to 350° in steps of 25°
300 micron 1" filter system
350°
10 - 50 microns (mean 70 micron)

DIMENSIONS & WEIGHT

Length
Width
Height
Dry Weight

1400 mm (4ft 7")
1300 mm (4ft 3")
1900 mm (6ft 3")
417 kg (1025 lb)

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