

# 7500L ROUGH TERRAIN S45 & S65 DUST CANNON TECHNICAL SPECIFICATION



The Screenpod S45 & S65 Dust Suppression Cannons are built to last! Equipped with a strong chassis frame, these machines are perfect for demolition, steel and rental industry.

**Droplet size:** 10 – 150 microns  
**Mean droplet size:** 70 microns

<b>SPECIFICATIONS</b>	<b>S45</b> .....	<b>S65</b>
Fan motor rating	7.5kW.....	11kW
Pump motor rating	2.2kW	
Oscilating motor rating	0.18kW	
Current consumption	23 Amps.....	29 Amps
Specified voltage	400-480 AC	
Frequency	50/60Hz	
Power connector size	L1-L2-L3-PE / 32A – 5 pin	
Control Panel	Start/Stop – Tilt up/down Turn left/right – Auto turn on/off Turn area setting	
Throw	45 – 50m.....	65-80m
Water flow	20 – 60 LPM	
Water connection	Thread 1" BSP (DN25)	
Required in pressure	2 – 10 bar (min flow of 60 LPM)	
Water quality	Portable / non portable	
Elevation, ELECTRIC	-10 / +50°	
Automatic turnign system	25° to 350° in steps of 25°	
Turning area	350°	

## STANDARD EQUIPMENT

- Water pump 6 – 16 bar
- Power connector placed on main frame
- Pump run dry protection
- 300 micron 1" filter system
- Automatic turning system
- Automatic water inlet valve
- Adjustable water output
- 7500L water tank capacity (1981 US Gallons)
- Galvanized twin axle rough terrain trailer
- Chequer plate non-slip tank top
- Onboard generator
- Fold-out side step
- Lifting eyes
- Electric elevation
- Water drain valve

## OPTIONS

- Wireless remote control
- Dosing pump for additives
- Country specific inlet plug



**DIMENSIONS AND WEIGHT**

- Length: - 7.074m (23'2.5")
- Width: - 2.241m (7'4")
- Height: - 2.616m (8'6")
- Dry Weight: - 2,892 kg (6,375lbs)

