

## The dust controller for medium throwing distances

The V7 is the ideal dust-laying sprayer for working on smaller areas. Above all, it impresses with its extremely low consumption (10.5 kW), but still achieves casting distances of 30–40 metres. Thanks to the booster pump, the nozzle head mounted inside the turbine can also be used with the turbine engine switched off.



THE V7 IS CERTIFIED ACCORDING TO UL AND CSA STANDARDS.



### WHAT MAKES THE V7 UNIQUE:

- › Special nozzles with ceramic insert, arranged out of phase
- › Vertical pump with pressure monitoring and automatic emptying for the right water pressure as well as easily accessible and quick-cleaning water filter
- › The amount of water can be controlled on three levels.  
Water flow: 16–100 l/min

### TYPICAL APPLICATION AREAS

Recycling plants, material handling centers, industry, wood processing, and smaller demolition work

### ELECTRICAL CHARACTERISTICS

Nominal voltage	V	400
Frequency	Hz	50
Nominal current	A	27
Power connection	A	5x32
Nominal power – turbine	kW	6.5
Nominal power – pump	kW	4

### SIZE

Length (on machine carrier)	mm	1,320
Width (on machine carrier)	mm	1,150
Height (on machine carrier)	mm	2,300
Length without steering (undercarriage)	mm	1,860
Length with steering (undercarriage)	mm	2,460
Width (on undercarriage)	mm	1,900
Height (on undercarriage)	mm	2,350

### WEIGHT

On machine carrier	kg	420
On undercarriage without front wheel	kg	500
On undercarriage with front wheel	kg	540
Weight machine only	kg	350

### VARIOUS

Operating temperature	°C	0° to +35°
with cooling and heating	°C	-10° to +35°
Turbine tilt	°	0° to +52°
Swing (automatic)	°	360°
Throwing distance (up to)	m	30–40
Sound pressure level LA	db(A)	73 at 20 m

### WATER

Water flow	l/min	16–100
Water supply pressure	bar	2–5
Water filter		250 µm / 60 mesh
Water connection – 2 inch		“C” Storz
optional		Camlock
optional		UNI 45
optional		BS336

### ARRANGEMENT OF NOZZLES

Nozzle head, external ring	pcs.	12
Nozzle head, internal ring	pcs.	18