



DS-50 DUST AND PARTICLE SUPPRESSION SYSTEMS



TECHNICAL SPECIFICATIONS	DS-50 with silencer
Range	50m(without wind)
Coverage Area	7000sqm(without wind)
Nozzles q-ty	40 pcs(2 rings)
Fan	11kw
Pump	7.5kw
Power supply	Three phase,380V/50Hz
Water pressure	10 ~ 30 bar
Water consumption	40-60l/min
Turning horizontal	320°
Pitching raise & Lower	-10° ~ 80°
Droplet size	30-200 μm
Net weight	750kg
Gross weight	860kg
Packing size(L*W*H)	190*130*200cm

OPTIONAL EQUIPMENT

1



▲ DS-50 silencer sprayer with trailer

2



Truck mounted

3



Working on platform

We have widely throw range from 30m(98ft) to 200m(656ft) which can meet with your unique needs.

APPLICATIONS

- ◆ Storage stockpiles
- ◆ Mining & quarrying
- ◆ Ports and shipping
- ◆ Steel and slag
- ◆ Demolition works
- ◆ Power plant
- ◆ Construction & tunneling