



DS-120 DUST AND PARTICLE SUPPRESSION SYSTEMS



TECHNICAL SPECIFICATIONS	DS-120 <i>Integrated</i>
Range	120m*without wind
Coverage Area	40,000~45,000sqm
Nozzles q-ty	90 pcs (2 rings)
Fan	55kw
Pump	22kw
Power supply	Three phase,380V/50Hz
Water pressure	10~ 35 bar
Water consumption	120~160l/min
Turning horizontal	320°
Pitching raise & Lower	-10°~ 45°
Droplet size	30~200µm
Net weight	3000kg
Gross weight	3200kg
Packing size(L*W*H)	275*180*310cm

OPTIONAL INSTALLATION

1 DS-120 **Separated**



2 DS-120 multi functional dust suppression truck



APPLICATIONS

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