# **SPRAYCANNON**













# **DUST SUPPRESSION**

A RANGE

1181





### THE RIGHT SOLUTION FOR EVERY DUST PROBLEM!





#### **DUST CONTROL**

Charles States

Fine dust emissions are hazardous.

For years, MB Dustcontrol has been manufacturing fog solutions that optimally control dust and minimize the risks.

Our proven system consists of weighing down the emitted dust particles by binding them with droplets of water (fog) so they quickly fall to the ground through gravity.

Because we believe that every dust problem is unique, we work closely with our customers to find the right solution.



| SC15        |           |
|-------------|-----------|
| Throw       | 20 m      |
| Water       | 0-500 l/h |
| Electricity | 230V      |
| Length      | 95 cm     |
| Width       | 80 cm     |
| Height      | 110 cm    |
| Weight      | 35 kg     |
| Rotation    | None      |
| Vert. angle | -10 - 60° |







SPRAY & CANNON

| SC35        |            |
|-------------|------------|
| Throw       | 35 m       |
| Water       | 0-1000 l/h |
| Electricity | 230/400V   |
| Length      | 130 cm     |
| Width       | 90 cm      |
| Height      | 130 cm     |
| Weight      | 195 kg     |
| Rotation    | 0-90°      |
| Vert. angle | -10 - 60°  |

#### WE BEAT THE DUST!

#### SPRAYCANNONS

MB Dustcontrol makes a full range of (mobile) SprayCannons. With or without trailer, water tank, or generator and from small to big. UV unit, remote control or frequency control are but a few of the available options. MB Dustcontrol also provides indoor dust management solutions that can be mounted on a wall or ceiling, as well as solutions that can be used in open spaces. Our SprayCannons spray a wall of fog from 5 metres to 100 metres far and up to 35 metres high.



DRAVS

| SC35M       |            |
|-------------|------------|
| Throw       | 35 m       |
| Water       | 0-1000 l/h |
| Electricity | 110/400V   |
| Length      | 130 cm     |
| Width       | 90 cm      |
| Height      | Max. 6 m.  |
| Weight      | 300 kg     |
| Rotation    | 0 - 90°    |
| Vert. angle | -15 - 60°  |



| SC45        |           |
|-------------|-----------|
| Throw       | 45 m      |
| Water       | 3500 l/h  |
| Electricity | 400V      |
| Length      | 185 cm    |
| Width       | 140 cm    |
| Height      | 210 cm    |
| Weight      | 550 kg    |
| Rotation    | 0 - 90°   |
| Vert. angle | -15 - 60° |



| SC60        |           |
|-------------|-----------|
| Throw       | 60 m      |
| Water       | 4000 l/h  |
| Electricity | 400V      |
| Length      | 185 cm    |
| Width       | 140 cm    |
| Height      | 210 cm    |
| Weight      | 575 kg    |
| Rotation    | 0 - 90°   |
| Vert. angle | -15 - 60° |



## LEAVE DUST CONTROL UP TO US!

#### MADE TO MEASURE

MB Dustcontrol is producing ever more machines to measure. A good example are the SprayCannons equipped with power unit (generator) and water supply, making each cannon a selfsupporting installation.



| SC75        |           |
|-------------|-----------|
| Throw       | 75 m      |
| Water       | 4500 l/h  |
| Electricity | 400V      |
| Length      | 185 cm    |
| Width       | 140 cm    |
| Height      | 210 cm    |
| Weight      | 650 kg    |
| Rotation    | 0 - 90°   |
| Vert. angle | -15 - 60° |



| SC90        |           |
|-------------|-----------|
| Throw       | 90 m      |
| Water       | 4500 l/h  |
| Electricity | 400 V     |
| Length      | 185 cm    |
| Width       | 140 cm    |
| Height      | 220 cm    |
| Weight      | 700 kg    |
| Rotation    | 0 - 90°   |
| Vert. angle | -15 - 60° |



SPRAY CANNON

| SC100       |           |
|-------------|-----------|
| Throw       | 100 m     |
| Water       | 4500 l/h  |
| Electricity | 400V      |
| Length      | 185 cm    |
| Width       | 140 cm    |
| Height      | 220 cm    |
| Weight      | 750 kg    |
| Rotation    | 0 - 90°   |
| Vert. angle | -15 - 60° |



### **NO MORE HAZARDOUS DUST EMMISSIONS !**

SPRAY & CANNON



1 44

| SC5         |         |
|-------------|---------|
| Throw       | 10 m    |
| Water       | 0-5 l/h |
| Electricity | 230V    |
| Length      | 30 cm   |
| Width       | 20 cm   |
| Height      | 40 cm   |
| Weight      | 2 kg    |
| Rotation    | None    |
| Vert. angle | 0- 60°  |



| Opt         | tions        |
|-------------|--------------|
| Remot       | e Control    |
| Splittable  | nozzlering   |
| UV          | - unit       |
| Frequen     | cy control   |
| Self Su     | pporting     |
| Pressure sa | afety system |
| Cage co     | nstruction   |
| D           | olly         |
| Tra         | ailer        |

G 78100 58065

| SprayWall     |          |
|---------------|----------|
| Throw         | 10 m     |
| Spray Height  | 6 m      |
| Length hose   | 20 m     |
| Hose Ø        | 3″       |
| Connection    | Storz 81 |
| Nozzles       | 20 рс    |
| Weight        | 8kg      |
| Pos. Blocks   | 4 pc     |
| Max. Pressure | 9 Bar    |



### MB DUSTCONTROL B.V.

INDUSTRIEWEG 2 2254 AE VOORSCHOTEN THE NETHERLANDS

T. 0031(0)71-5610096 F. 0031(0)71-5614420

INFO@MB-DUSTCONTROL.COM WWW.SPRAYCANNON.COM