

SPRAYCANNON



SELF SUPPORTING SYSTEMS



WE BEAT THE DUST!

Self Supporting Series 2013



SELF SUPPORTING SERIES

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.

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.

The SprayCannon Self Supporting Series consists of the following types:

SC15SS, SC25SS, SC35SS, SC45SS, SC60SS, SC75SS, SC90SS, SC100SS.

| SPRAYCANNON | SC 15SS | SC 25SS | SC 35SS |
|------------------------|----------------|----------------|----------------|
| Watertank | 2000 l. | 2000 - 5000 l. | 2000 - 5000 l. |
| Generator | 4 kVa | 4 kVa | 7 kVa |
| Water flow | 1-350 l/h. | 1-750 l/h | 1-1000 l/h |
| Throw | 15 m. | 25 m. | 35 m. |
| Trailer (Public Road) | 2 axled /break | 2 axled /break | 2 axled /break |
| Electricity | 230V | 230V | 400V |
| Mast (optional) | 5 m. high | 5 m. high | 5 m. high |
| Oscillation (optional) | 0-359° | 0-359° | 0-359° |
| Vertical angle | -10° - 60° | -10° - 60° | -10° - 60° |
| Remote Control | Optional | Optional | Optional |



| SPRAYCANNON | SC 45SS | SC 60SS | SC 75SS | SC 90SS | SC 100SS |
|------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Watertank (Mobile) | 2.000 l – 24.000 l. | 2.000 l – 24.000 l. | 2.000 l – 24.000 l. | 2.000 l – 24.000 l. | 2.000 l – 24.000 l. |
| Generator | 30 kVa | 40 kVa | 40 kVa | 40 kVa | 60 kVa |
| Water flow | 1750 l/h -4500 l/h | 1750 l/h -4500 l/h | 1750 l/h -4500 l/h | 1750 l/h -4500 l/h | 1750 l/h -4500 l/h |
| Throw | 45 m. | 60 m. | 75 m. | 90 m. | 100 m. |
| Electricity | 400V. | 400V. | 400V. | 400V. | 400V. |
| Oscillation (optional) | 0-359° | 0-359° | 0-359° | 0-359° | 0-359° |
| Vertical angle | -10° - 60° | -10° - 60° | -10° - 60° | -10° - 60° | -10° - 60° |
| Remote Control | Optional | Optional | Optional | Optional | Optional |
| MEC Vacuum Pump | Optional | Optional | Optional | Optional | Optional |