



ARTICULATED MAST SPRAYCANNON SERIES

FINE DUST EMISSIONS ARE HAZARDOUS.

For years, MB Dustcontrol has been manufacturing the SprayCannon series. We are continuously innovating and extending the series in order to optimize the suppression of dust emissions in the most effective and efficient way.

Our proven system consists of binding the emitted dust particles with droplets of water (fog) after which they quickly fall to the ground by gravity.

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

THE ARTICULATED MAST SPRAYCANNON SERIES:

- ✓ SPRAYCANNON 50/60-BM
- ✓ SPRAYCANNON 50/60-SBM
- ✓ SPRAYCANNON 50/60-SMT





MADAME CURIESTRAAT 1, 2171 TW
 SASSENHEIM, NETHERLANDS
 INFO@MB-DUSTCONTROL.COM
 WWW.SPRAYCANNON.COM
 T. 0031(0)252-794010

SPRAYCANNON 50/60-BM

WWW.SPRAYCANNON.COM

TECHNICAL SPECIFICATIONS

Usage	Outdoor
Distance (m)	40-60 (windstill cond.)
Surface (m ²)	10.000
Quantity of Nozzles	34
Water Usage (l/h)	500-3.500/4.500
Fan (kW)	5,5/7,5
Pump (kW)	4/5,5
Working Pressure (Bar)	20-25
Vertical Angle (°)	-15 to 60
Oscillation Angle (°)	0-320
Electricity	400V
Socket	32A
Supply Connection	2"
Supply Pressure (Bar)	1-9
Dimensions LxBxH (mm.)	2430x1910x2720 (folded)
Unfolded Mast Height (mm.)	5750
Weight (kg.)	915

APPLICATION AREAS

DEMOLITION - CONCRETE PRODUCTION PLANTS - RECYCLING SITES & PLANTS - ENVIRONMENTAL SITES; SOIL REMEDIATION - STEEL/SLAG HANDLING SITES & PLANTS - WOOD/ALUMINUM PROCESSING PLANTS - FIREFIGHTING - THE SPRAYCANNONS ARE ALSO USED FOR COOLING DOWN BULK MATERIALS, MACHINES AND PERSONS.



AVAILABLE OPTIONS

- ✓ Electrical Oscillation
- ✓ Electrical Elevation
- ✓ Fan Speed regulation
- ✓ Water Flow regulation
- ✓ Remote Control

WE BEAT ODOUR AND DUST!



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Pump (kW)	4/5,5
Working Pressure (Bar)	20-25
Vertical Angle (°)	-15 to 60
Oscillation Angle (°)	0-320
Generator	20 kVA
Skid Dimensions (mm.)	3000x1950x200
Supply Connection	2"
Supply Pressure (Bar)	1-9
Dimensions LxBxH (mm.)	3000x2500x2920 (folded)
Unfolded Mast Height (mm.)	5950
Weight (kg.)	2000



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AVAILABLE OPTIONS

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Fan (kW)	5,5/7,5
Pump (kW)	4/5,5
Working Pressure (Bar)	20-25
Vertical Angle (°)	-15 to 60
Oscillation Angle (°)	0-320
Generator	30 kVA
Rubber tracks	Included
Supply Connection	2"
Supply Pressure (Bar)	1-9
Dimensions LxBxH (mm.)	4000x2100x3050 (folded)
Unfolded Mast Height (mm.)	6110
Weight (kg.)	3200



AVAILABLE OPTIONS

- ✓ Electrical Oscillation
- ✓ Electrical Elevation
- ✓ Fan Speed regulation
- ✓ Water Flow regulation
- ✓ Remote Control



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