



600_M

Also on offer:



900_A



700_s



700_H



700_{ASE}



900_{MN}



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Technology that cares for snow

EN

600M – SIMPLICITY & FUNCTIONALITY

Technological solutions implemented in the 600M snow gun allow to produce a large amount of snow at minimal cost. Another huge benefit of the 600M model is the extremely simple and intuitive operation of the device, which has an even more positive effect on satisfaction with its use.



TwinC® SUPERSNOW nozzle

Ceramic TwinC® SUPERSNOW nozzle

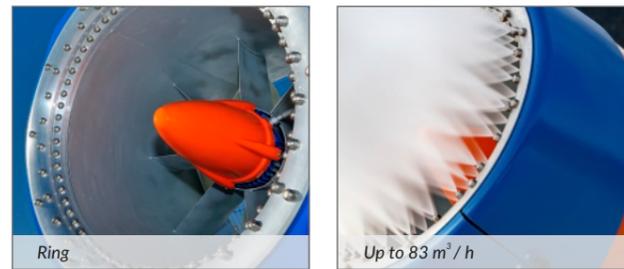
The abrasion-resistant, ceramic TwinC® SUPERSNOW nozzles significantly increase the snow gun's performance. This is possible thanks to the innovative ceramic insert, which is characterized by high resistance to abrasion caused by the flow of water contaminated with sand particles and other precipitates that the filter will not collect. The ceramic insert allows the proper flow of water, which guarantees the maintenance of the correct angle of its atomization and ensures optimal droplet size for years.



Slotted filter

New dimension of work - slotted filter

600M is equipped with a slotted filter characterized by greater durability compared to conventional mesh filters. Cleaning the filter cartridge is very easy, just rinse under running water. In addition, the special design and easy access make it impossible to damage the filter during cleaning.

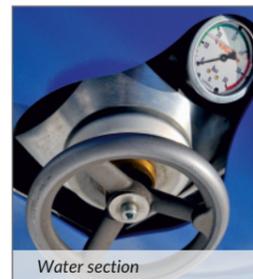


Ring

Up to 83 m³ / h

Ring

The robust design of the ring means that no one should worry about the quantity and quality of the snow produced. The 600M can produce 83 m³ of snow per hour.



Water section

Water section

The characteristic element of the 600M is primarily the water unit. Thanks to a very technologically advanced design we have significantly improved the ergonomics of accessibility and operation of the snow gun - all 600M operations can be performed in one place.

A new feature of the 600M is the use of a water rotary connector. It allows seamless automatic oscillation, which greatly eases the operation of the unit.



Fan

Quiet & Lightweight

The 600M is also characterized by very low noise levels during operation. This is particularly important in terms of environmental protection. The ultra-lightweight design - the snow gun itself weighs just 545 kg, with arm chassis 705 kg, and with wheeled chassis 815 kg - allows the snow gun to be moved quickly, so no one should worry about uneven snow on the slope.

The ultralight and robust design combined with the low operating cost make snow production incredibly easy and pleasant with the 600M.

SPECIFICATIONS

Number of water sections	4
Number of nucleation rings	1
Number of water nozzles	90
Number of nucleators	12
Operating pressure of water	8-40 bar
Water intake	up to 480 l/min
Max snow production	up to 83 m ³ /h

WEIGHT / DIMENSIONS

Snow gun without chassis	545 kg		
Leg chassis	160 kg		
Wheel chassis	270 kg		
	transport	with leg chassis	with wheels
Width	1170 mm	2139 mm	2139 mm
Height	2380 mm	2314 mm	2433 mm
Length	1431 mm	2289 mm	3016 mm

OTHER

Range of tube positions	0-45°
Range of machine rotation	360°
Automatic oscillation with angle adjustment range	15°-120°

ELECTRICS

Max. power consumption	18,5 kW
Heating of the water ring	3,2 kW
Compressor	4 kW
Fan motor	11 kW
Others	0,3 kW

STANDARD EQUIPMENT:

- Rubber water hose (1.9 m);
- 5x6 mm² power cable (22 m);
- Oil-free or central compressor;
- Oil compressor 4 kW;
- LED lamp;
- Warning lamp;
- Operator panel on electrical box;
- Leg or wheeled chassis;
- Snow groomer single handle;
- Angled swivel coupling with horizontal inlet with Camlock 2" female.



ADDITIONAL EQUIPMENT:

- Rubber water hose;
- Wheels for the leg chassis;
- Mobile snow gun cover mattress;
- Snow gun cover;
- Power cable extender (20 m);
- Double ratchet handle;
- Snow groomer handle single;
- SNOWFLEX hose with Camlock 2" ends (20 m);
- Spare water filter cartridge.