

Mobile pumps



MP200

MP500

MP200

With the mobile MP200 pump, snowmaking in hard-to-reach locations becomes possible. It's the ideal solution for small ski resorts and areas where terrain prevents installation of traditional systems. The 15, 22, or 30 kW pump can serve up to four snow guns simultaneously. The compact size of the MP200 makes transport easy, and paired with SUPERSNOW mobile snow guns, it works great on cross-country trails.



Impeller heating system

The impeller housing features heating elements to preheat it before pump startup.

Drainage systems

The high-pressure section is equipped with an automatic drainage system.

MP500

The container-based pump station is a modular solution that can replace traditional pump station buildings in snowmaking systems. Its design enables quick installation and reduces both design and administrative costs. Despite its compact size, the MP500 matches the performance of traditional pump stations and is compatible with any snowmaking system. Thanks to its dimensions and low weight, the station can be placed anywhere, and its installation is quick and easy. Container housing enables simple site preparation at significantly lower cost than traditional stations. No need for a permanent foundation also makes MP500 an environmentally friendly solution.

Quick installation at the site

The internal equipment of the container is prepared at SUPERSNOW headquarters, which shortens on-site installation and commissioning time. Once the container is placed on a prepared surface, it only requires connection to the supply and high-pressure pipelines and electrical power.

Simple surface preparation for container placement

The container can be placed on two types of foundation:

- a full concrete slab
- or corner footings.

Modular design

Easy expansion with additional containers allows extension of the pump system with components like pumps or automatic filters.

3D design

3D technology ensures precise designs tailored to individual needs, eliminating errors and ensuring optimal pump station operation.

Easy transport

We deliver a complete, ready-to-use system, minimizing installation time, especially in difficult-access locations.

Compatibility

The container can be adapted to local needs and conditions and customized to fit the architectural and environmental context.

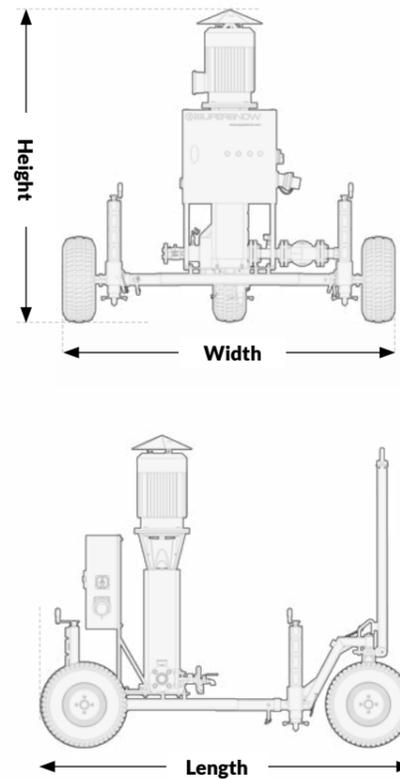
Easy relocation

The compact size of the container allows for easy relocation in case of resort expansion, increasing flexibility.

MP200

MP500

Dimensions



Mobile pump technical specifications

	15 kW	22 kW	30 kW	Standard equipment
Power consumption	15 kW	22 kW	30 kW	Vertical multistage Ebara pump with 15 kW, 22 kW or 30 kW motor
Power supply	400 V (±10%)/50 Hz	400 V (±10%)/50 Hz	400 V (±10%)/50 Hz	Control box
Pump output	24 m³/h	42 m³/h	52 m³/h	SOFT-START
Maximum head height	216,2 m	236 m	198 m	Main switch
Pump weight with wheeled chassis	430 kg	580 kg	615 kg	5x63 A power plug for MP200 pump
Pump transport dimensions				2" female camlock inlet
Height	1930 mm	2100 mm	1950 mm	2" camlock to STORZ 75 adapter
Width	2150 mm	2150 mm	2150 mm	2" male camlock outlet
Length	2390 mm	2390 mm	2390 mm	Control valve
				Dry-run protection
				Pressure gauge
				Drain valves
				16 A power socket for MP100 pump
				230 V service socket
				Wheeled chassis
				Optional equipment
				MP100 submersible feed pump, 2.2 kW
				Fire hose for mobile pump with STORZ 75 coupling, 20 m
				with STORZ 75 coupling, 20 m
				SNOWFLEX hose with 2" camlock connectors, 20 m

Dimensions

Specifications depend on individual configuration prepared upon customer request

Container pump technical specifications

Specifications depend on individual configuration prepared upon customer request

Snowmaking equipment

Lances: 1V, 2V, 3V, 3V+

Snow guns: 900T, 900H, 900A, 900MN, 700S, 700H, 700ASE, 600M

All Weather Snow

Booms and poles

H800

ST170

T400 / T600

Infrastructure

Retention tanks

Pipelines

Pump stations

Mobile pump stations MP200 and MP500

Cooling towers

Filtration systems

Electrical networks on slopes

Central air systems

Services and software

Snowline24

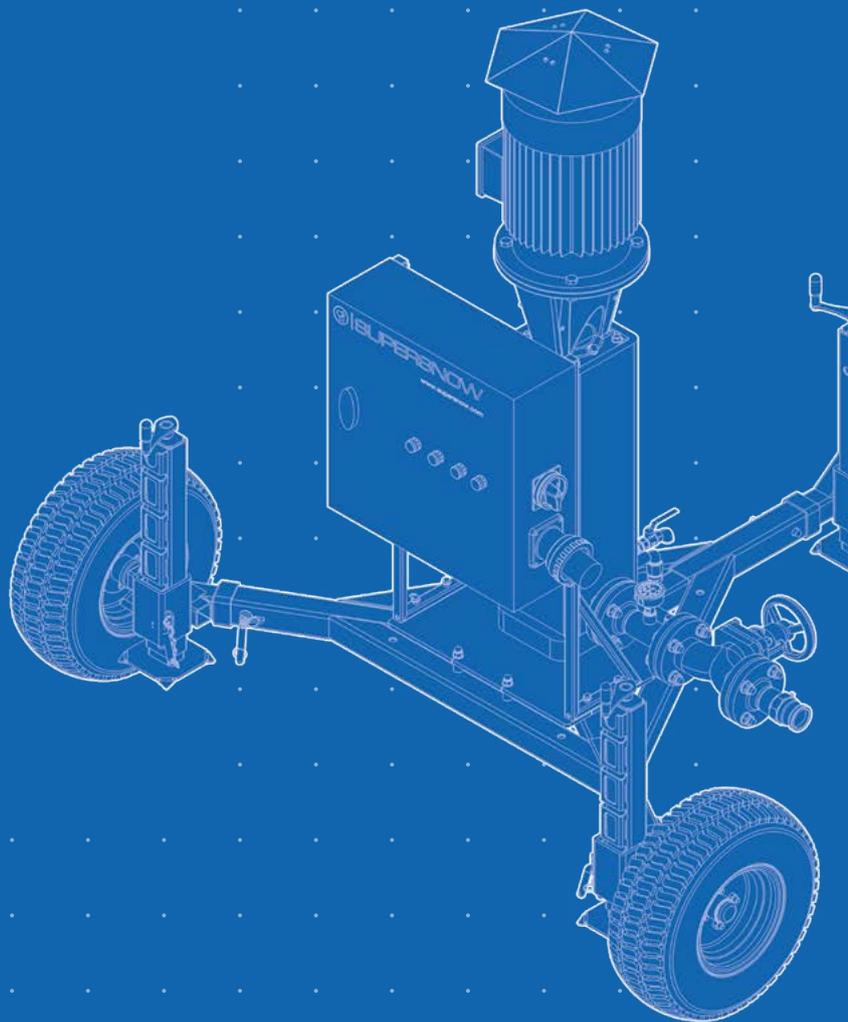
Quick on-site service

SNOWMATIC

Mobile app

Snowmaking systems design

Slope profiles design



SUPERSNOW SA

 Ks. A. Siudy 11, 34-436 Maniowy
POLAND

 +48 18 265 35 55

SUPERSNOW GmbH

 Gewerbepark 10, 6426 Roppen
ÖSTERREICH

 +43 (0) 5417 51010

SUPERSNOW SRL

 Sibiu, Alba Iulia street, nr.51.
550052 Sibiu, ROMANIA

 +40 721 298 309

 biuro@supersnow.com

 supersnow.com

 facebook.com/careforsnow

Technology that cares for snow

The provided data is for informational purposes only and does not constitute a commercial offer. Specifications may change.

EN 2025