

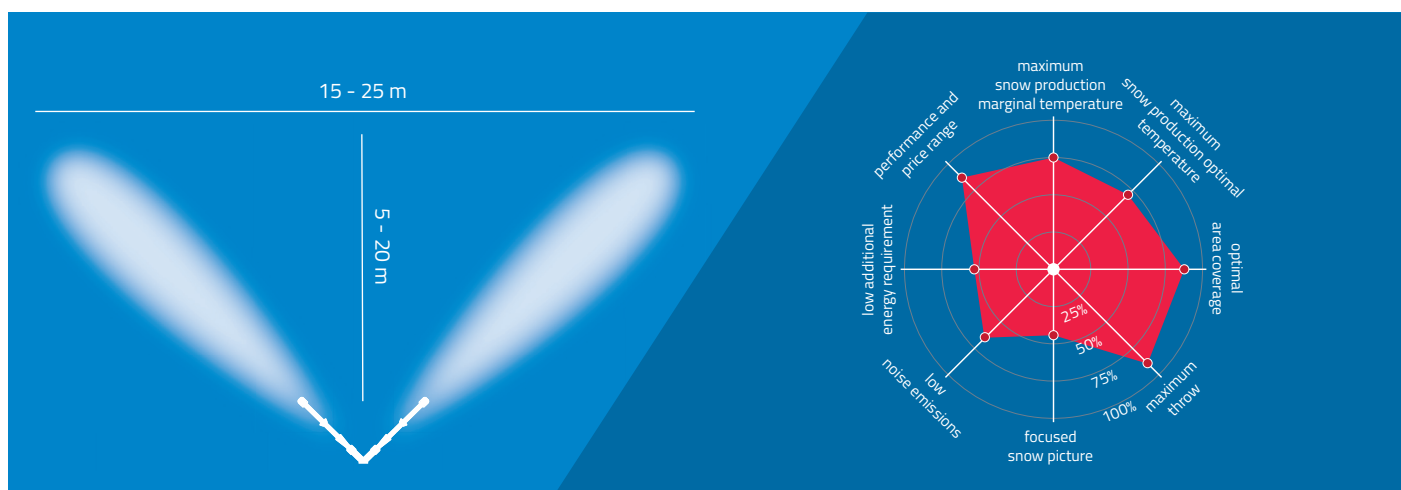
SnoTek TRACK MEDUSA

Focus and area coverage combined

The SnoTek TRACK MEDUSA closes the gap between the 1-head and 3-head variants and combines the focused throw with a large area coverage. The alternative if the full performance of the SnoTek TRIDUSA is not required.

The SnoTek TRACK MEDUSA offers an exciting variant if a comprehensive and focused snow output is required with the lowest possible scatter loss. Identical parameters as the 3-head class-leading snow lance SnoTek TRIDUSA with minimum lower performance and a slightly lower entry-level price.

The 2-steps lance reaches a water flow up to 340 l/min and can produce up to 46 m³ of snow per hour. The snow production starts at -1.5° wet-bulb temperature and the full performance is available from -4.5° WBT. Set up as a „stand-alone“ solution with an on-board compressor and water pump or integrated into an existing snowmaking concept the Bächler SnoTek TRACK MEDUSA offers both options. Snow right there where you need it.



Technical Specifications

Lance lengths	10 m, 8.5 m, 7 m, 5 m
Type of control	manual, automatic, fully automatic
Snowing levels	2
Weight incl. lifting device	160 kg (at 10 m Lance length)
Energy requirement	1.4 kW (central air), 2.2 kW (Onboard-Compressor)
Air supply	max. 300 NI/min at 10 bar
Water flow rate	60 to 340 l/min
Working pressure	15 - 60 bar
Throw	5 - 20 m
Noise level	61.2 dB at 20 m
Fast change system BTT	available, for optimized handling
Nozzle assembly	2 heads with each 3 water-nozzles, 1 V-Jet-Nozzle unite, 6 nucleator-nozzles
Start marginal temperature	-1.5° WBT
Maximum performance from	-4.5° WBT
Snowing performance	up to 46 m ³ /h
Specific snow weight	400 - 450 kg/m ³ , adjustable
Foundation	Pit constructions, Concrete- and Screw-Foundations, Mobile solutions
Retrofit/Conversion	easily possible, for existing Bachler lances as well for other providers

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