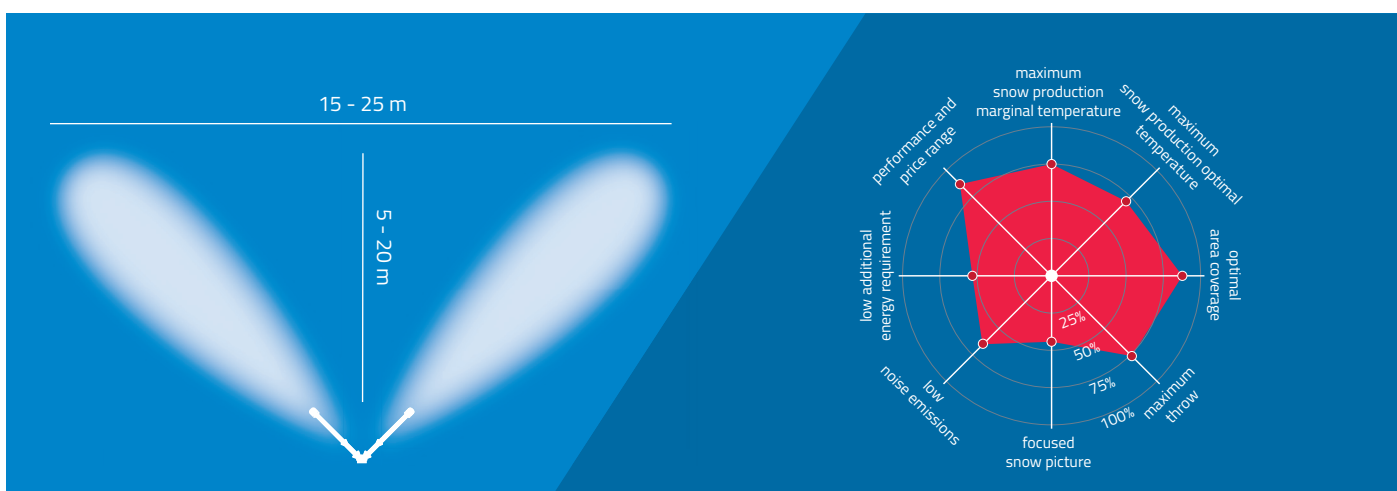# SnoTek TRACK 6D MEDUSA

## The single-level double head with the wow effect

**The Bachler SnoTek TRACK 6D MEDUSA has „only" one snowing level, but offers the perfect mix of starting temperature and snow power. At -3.0° wet bulb temperature, a snow output of up to 34 m³ of snow per hour is achieved. The first choice, among other things for retrofitting older systems.**

The development focused on two central areas. On one hand the simplicity of use with an excellent performance in the starting area and on the other hand the possibility for a wide range of uses in the field of retrofitting. This is made possible by the specially arranged 6 water-in connection with 6 nucleator-nozzles.

The system can be used in a network, as a stand-alone solution with an onboard compressor or for almost any third-party system. Older systems can achieve significantly higher snow performance by only replacing the head. In addition, the integrated bayonet system offers easy handling and makes changing the heads even during snowmaking super easy.

15 - 25 m

5 - 20 m

maximum
snow production
marginal temperature

maximum
snow production optimal
temperature

performance and
price range

optimal
area coverage

low additional
energy requirement

25%

50%

75%

100%

maximum
throw

low
noise emissions

focused
snow picture

# Technical Specifications

| | |
|---|---|
| Lance lengths | 10 m, 8.5 m, 7 m, 5 m |
| Type of control | manual, automatic, fully automatic |
| Snowing levels | 1 |
| Weight incl. lifting device | 145 kg (at 10 m Lance length) |
| Energy requirement | 5.2 kW (central air) |
| Air supply | max. 1000 Nl/min at 10 bar |
| Water flow rate | 120 to 260 l/min |
| Working pressure | 15 - 60 bar |
| Throw | 5 - 20 m |
| Noise level | 61.2 dB at 20 m |
| Fast change system Bayonet | for optimized handling |
| Nozzle assembly | 2 heads with each 6 water-nozzles, 6 nucleator-nozzles |
| Start marginal temperature | -3.0° WBT |
| Maximum performance from | -3.0° WBT |
| Snowing performance | up to 34 m³/h |
| Specific snow weight | 400 - 450 kg/m³, adjustable |
| Foundation | Pit constructions, Concrete- and Screw-Foundations, Mobile solutions |
| Retrofit/Conversion | easily possible, for existing Bachler lances as well for other providers |

swiss made