



NESSy ZeroE

Snow without electricity and
compressor, water only.

■ Bächler Top Track AG
■ Snowtechnology
■ Industriestrasse 3
■ CH-5644 Auw

■ +41 (0)56 677 71 00
■ +41 (0)56 677 71 01
■ www.bachler.ch
■ info@bachler.ch



piste & tracks

snowmaking

fun

NESSy ZeroE

Loads of snow without energy

NESSy ZeroE snows even in the limit temperature range, -2° to -3° C wet-bulb temperature, at absolutely no electricity and additional energy. The compressed air required for ice crystal formation comes directly from the patented snow producer itself. An ejector pump produces an air/watermixture subsequently split individually into compressed air and water. This is why NESSy ZeroE offers exactly the same good snowing properties as NESSy and SnoTek even in limit temperature ranges.

NESSy ZeroE is the ideal supplement for the existing lances manufactured by Bächler Top Track AG for use where either no compressed air or else no power is available. The lance has a modular structure and is compatible with NESSy and SnoTek. 3 to 8 additional steps are integrated so that sufficient snow can be produced even in colder temperatures. Noise emissions are extremely low giving NESSy ZeroE yet another advantage.

Technical data:

Lance lengths	3m / 5m / 7m / 8.5m / 10m
Water supply	1 1/2 inch or 2 inch KAMLOK female
Minimum pressure water	20 bar*
Maximum pressure water	65 bar
Power intake	0 kW
Water throughput	45 l/min. at 20 bar, 78 l/min. at 60 bar
Water throughput max.	420 l/min.

* in limit temperature range: -2° Fk to -3° Fk



NESSy ZeroE in action



NESSy ZeroE in action



NESSy ZeroE valve