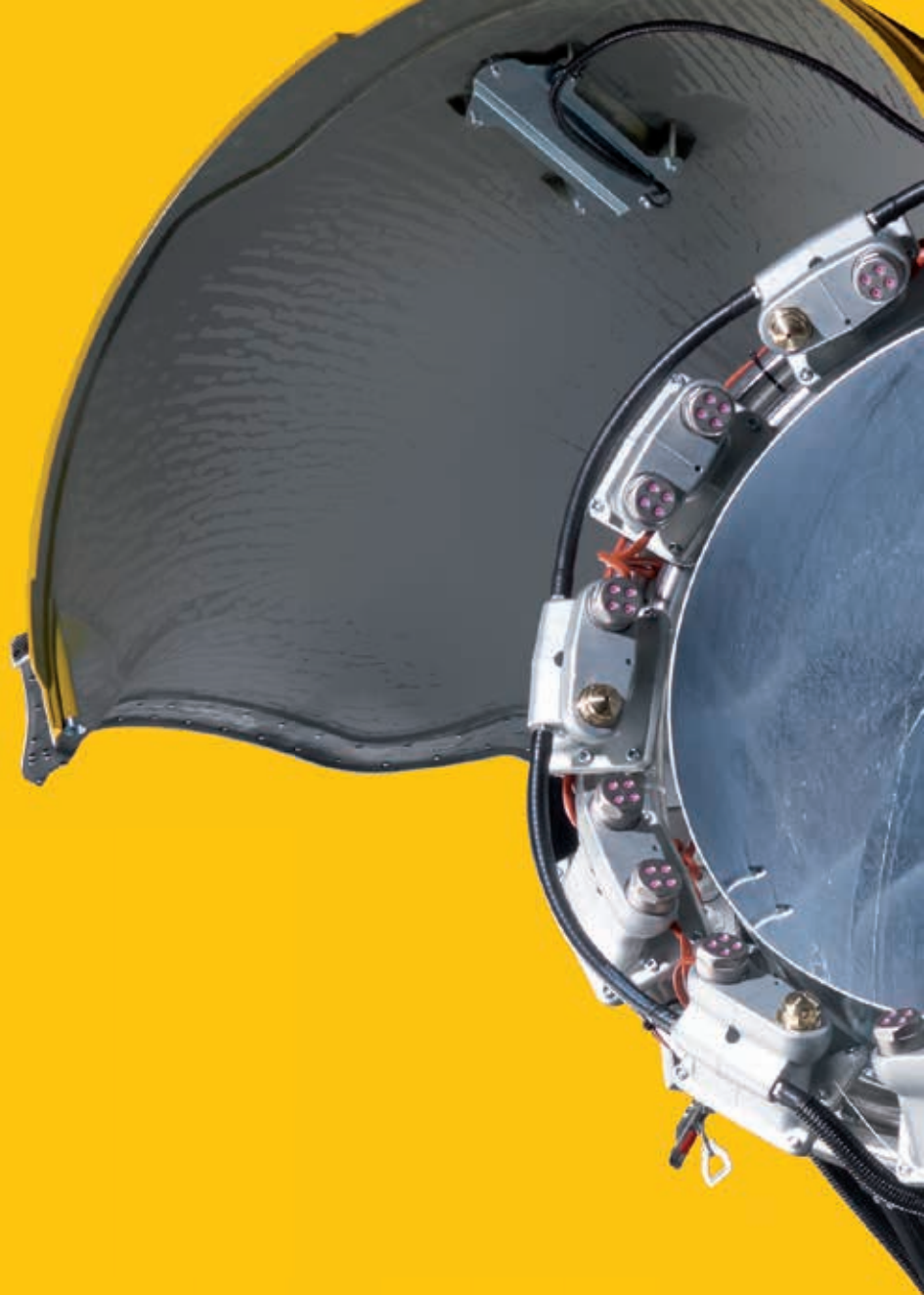


american



**TR8**  
*revolution inside*

**TECHNOALPIN®**  
snow experts



**TR8**

THE FUTURE STARTS NOW...

## TR8 - REVOLUTION INSIDE...

The TR8 sets a new standard in efficiency and ease of handling. The gun is even more revolutionary than it seems at first glance. The fan, now more correctly called a turbine, and its overall design, follow a completely new concept, with the objective to make snowmaking easier and more efficient.



# TR8

## HIGH PERFORMANCE...

### EASY HANDLING AND HIGH EFFICIENCY.

For the first time, the fan and compressor are driven with the same electric motor, with an oil-free rotary vane compressor integrated into the turbine. The oil-free rotary vane compressor offers great benefits such as reduced weight, lower noise level, and ease of maintenance while protecting the environment. Thanks to the new turbine and barrel design, the TR8 has a higher sophistication of air output.

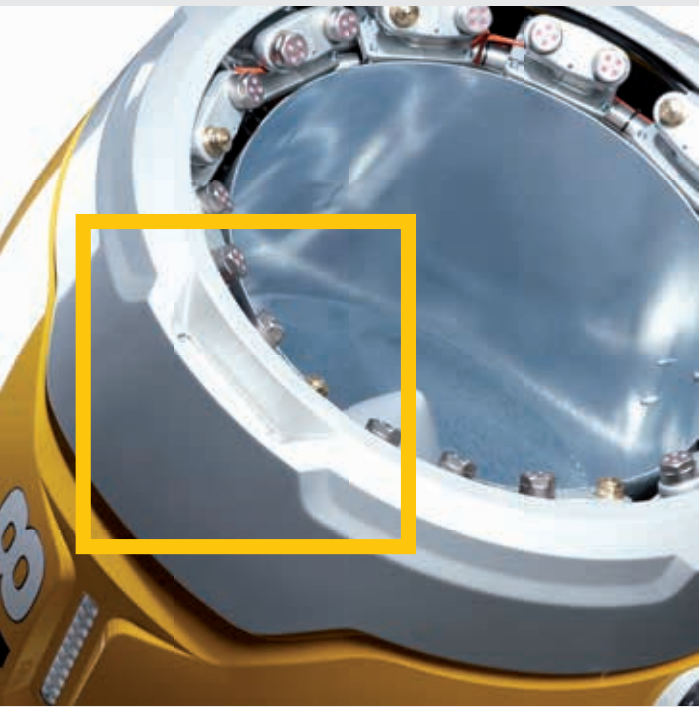
### SMOOTHNESS AND INSENSITIVE TO VIBRATIONS.

The high-tech turbine TR8 has been developed based on the tested fan concept of the TF10 and combines low rpm and an internally integrated motor. The TR8 turns only 1,760 rpm, enhancing engine smoothness, noise emission as well as lowering vibration sensitivity.



EASY  
HANDLING  
AND HIGH  
EFFICIENCY





**TR8**

REVOLUTION IN MAINTENANCE...



## EASY HANDLING AND MAINTENANCE.

The air duct passes through the filter body, and hence allows constant and optimal air cooling. Switching between cooling and non-cooling mode is not necessary anymore.

The all new design is low in height and weight. This low center of gravity ensures stability and increases mobility. Maintenance is revolutionized by simply swinging open the hinged side covers. Without disassembly, all the main components are easily accessible. Even the front mounted components are accessed without tools.

## INTEGRATED DESIGN.

The built in weather station, LED headlights and LED warning light are integrated into the fan turbine barrel, which creates the gorgeous aerodynamic design. Since there are no protruding parts installed, the opportunity for snow accumulation, ice buildup and damages are significantly reduced, all while establishing a new level of aesthetic industrial design.





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