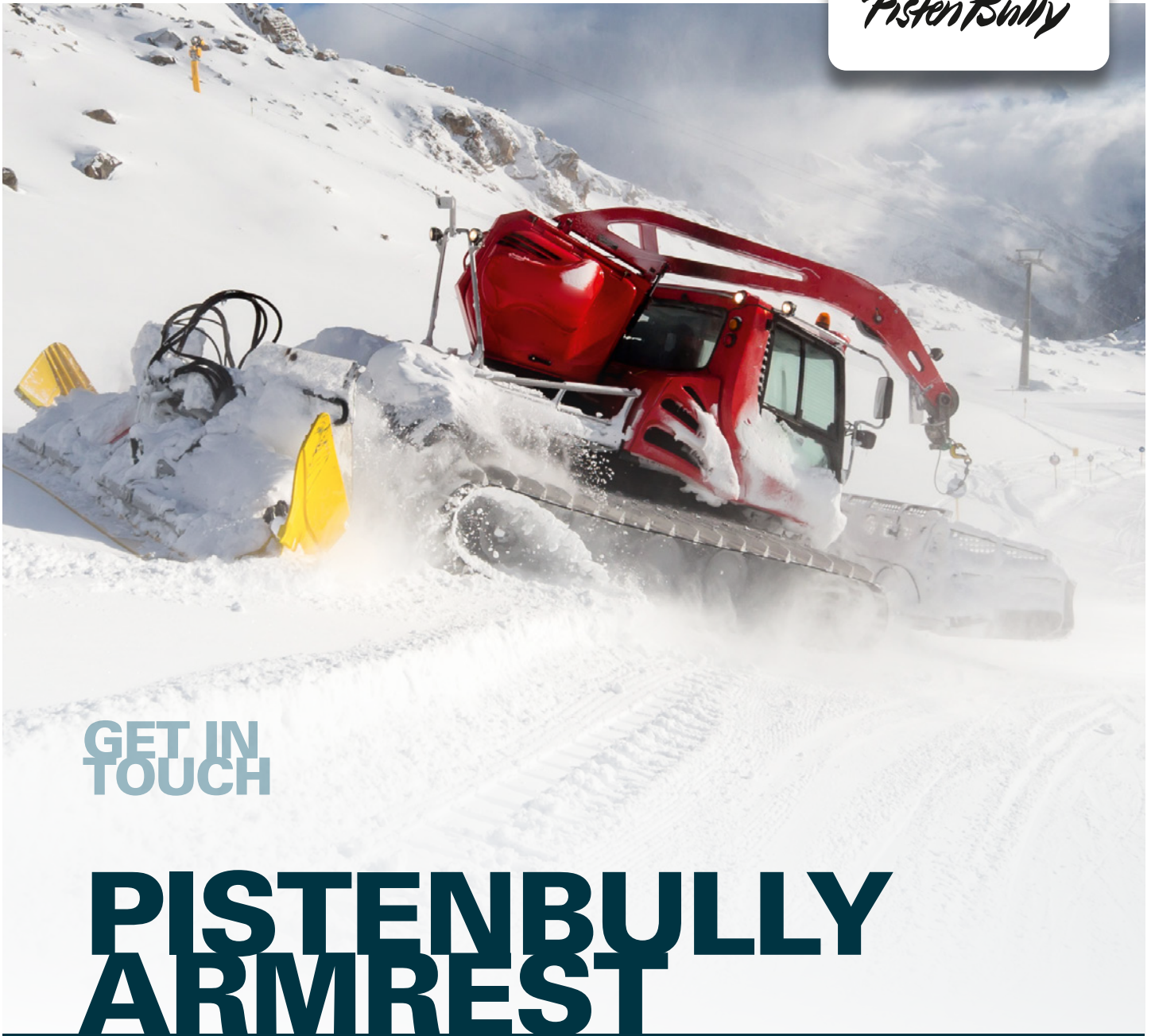


*PistenBully®*



**GET IN  
TOUCH**

# **PISTENBULLY ARMREST**

Multifunctional armrest – intuitive and precise

# COMPLEX DEVELOPMENT. INTUITIVE OPERATION.



## CUSTOMER AND PRODUCT:

- Customer: Kässbohrer
- Product: Standard armrest for all PistenBully vehicles
- Application: Snow groomer for winter sports areas
- Function: Intuitive control of the vehicle

## RAFI SCOPE OF SERVICE:

Complete product development, toolshop and process engineering

- **Optical development:** Optoelectronic diagnostics
- **Mechanical development:** EMC/ESD-resilient electronics and mechanics, dirt compensation, dustproof housing
- **Electronics development:** Thermal management, EMC/ESD optimization, circuits, ASIC implementation, PCB design, DFM, DFT
- **Manufacturing scale:** High volumes of synthetic-materials parts and electronics
- **Testing:** 100% functional testing, short circuit testing, durability testing, qualification testing, requalification testing, approval, labeling

## WE DELIVER:

- Standardized operation, reducing the amount of training required for PistenBully drivers
- GLASSCAPE touchscreen, enabling safe work even in extreme sunlight
- 18 fast-access key switches with clear key click for reliable blind operation

## WE OFFER:

- Support from RAFI contacts with experience of the industry across the entire process chain
- Development, production, and logistics from one source
- Qualification testing at RAFI
- Extraordinarily high manufacturing depth
- Guaranteed spare parts supply



## RAFI GmbH & Co. KG

Ravensburger Str. 128–134, D-88276 Berg/Ravensburg  
 Phone: +49 751 89-0, Fax: +49 751 89-1300  
[www.rafi.de](http://www.rafi.de), [info@rafi.de](mailto:info@rafi.de)