PistenBully®

100

# More than a facelift.



OUR STATEMENT

RESOURCE CONSERVING METHODS

FOR MORE SUSTAINABILITY

## Lower engine speed saves fuel, $CO_2$ and thus costs

The PistenBully 100 is considered the most powerful snow groomer in its class, and with the current improvement in technology and design, it maintains this position. In every respect.

**www.pistenbully.com**

Kässbohrer Geländefahrzeug AG

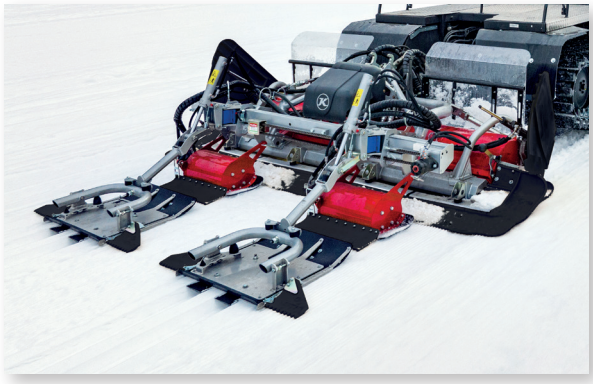
PistenBully

100









## Most powerful engine in its class

Power production is critical for the preparation of slopes and trails. This has been increased once again in the PistenBully 100: 16 % more torque – consistent throughout the entire working range – that can really be felt when pushing and pulling.

## Low engine speed saves fuel and reduces $CO_2$ emissions

There is also significantly more power available throughout the entire speed range. The power peak of 256 PS (188 kW) is now reached at just 1,800 rpm. This allows for lower engine speeds that reduce fuel consumption and $CO_2$ emissions, thus saving you money.

## More fuel tank capacity for greater range

The 27 % (40 liter) larger tank volume – along with lower consumption – results in a longer range. Enough reserve and a safe feeling even on long shifts.

## Compact and sleek design

Visually, the PistenBully 100 simply cuts a fine figure – and has now slimmed down a bit: the complete exhaust aftertreatment system is now a single unit – thanks to the more compact arrangement of the modules.

## New and in series production: the Autotracer

**AutoTracer** is familiar from our larger models – and now, no one wants to operate without it. This preference is due to the rear implement carrier, with its intelligent, active steering assistance, which enables automatic and independent steering when cornering and automatically steers against it on side slopes. That's why this assistance system is now standard in the PistenBully 100.
The **tiller** with precise tilling depth adjustment and snow flap is the optimum tool for use in Nordic disciplines combined with a cross-country skiing tracker.

### TECHNICAL DATA

| | |
|---|---|
| TYPE | Cummins B 6,7 |
| CYLINDERS | 6 |
| DISPLACEMENT | 6.7 l / 6,700 cm³ |
| POWER OUTPUT (ECE) | 188 kW / 256 PS at 1,800 rpm |
| MAX. TORQUE | 1,152 Nm at 1,500 rpm |
| FUEL TANK CAPACITY | 190 l |
| FUEL CONSUMPTION | from 8.5 l/h |
| TANK CAPACITY DEF (ADBLUE) | 19 l |
| EXHAUST EMISSION STANDARD | EU Stage V and EPA Tier 4F (USA) |

TELEMET
Efficiency Through Simplicity™

## Advice, spare parts and service


**Telemet · Office in Chile**

Los Canteros 8723, La Reina, Santiago 7880414, Chile

Phone +56 22 356 2735

info@telemet.com

**telemet.com**