

SmartCut

Simply better slopes, parks and cross country skiing trails.



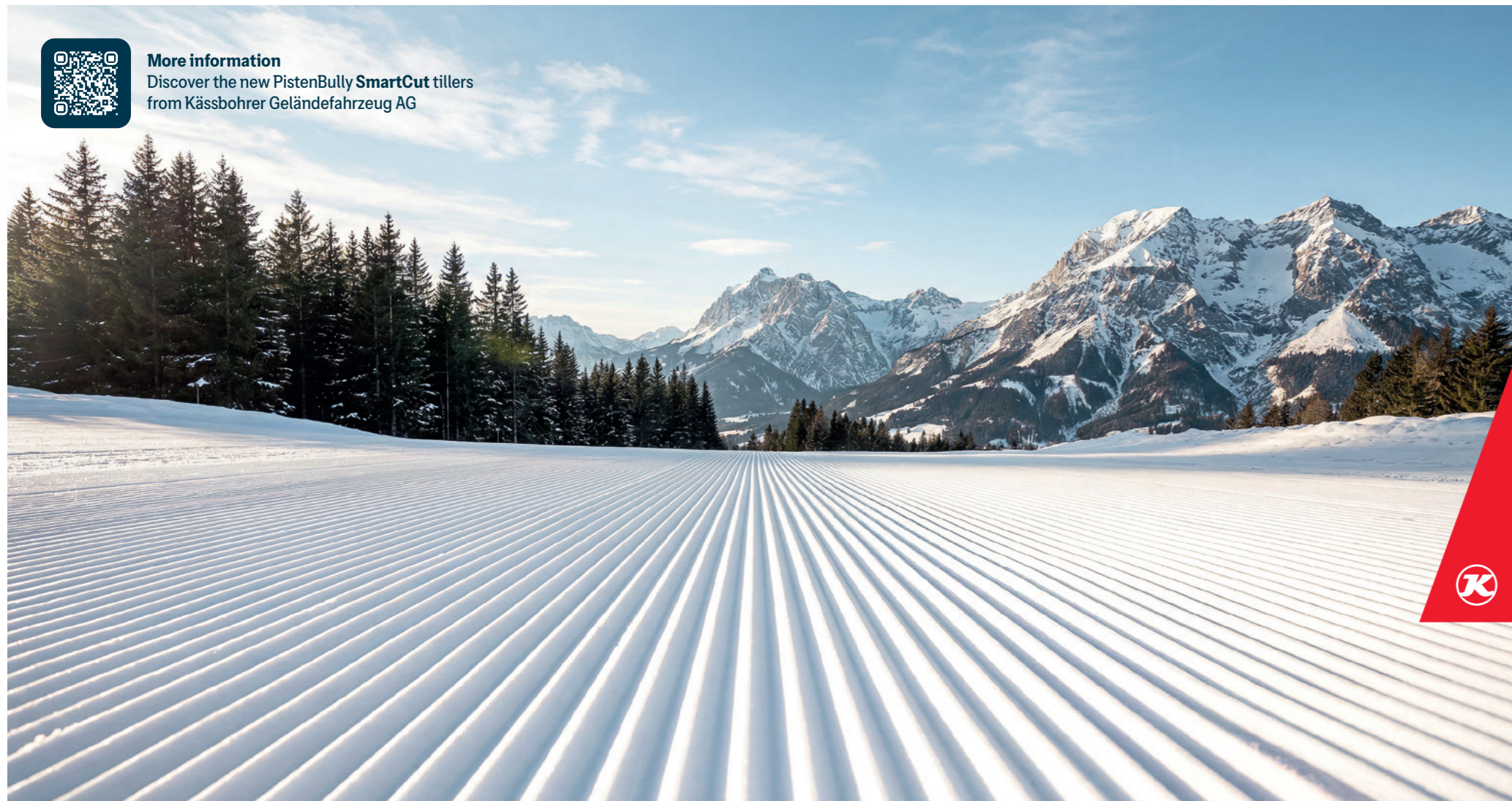
On Top of the Mountain since 1969.

PistenBully®

You cannot tell how good a slope is just by looking at it.



More information
Discover the new PistenBully **SmartCut** tillers
from Kässbohrer Geländefahrzeug AG



But you should be able to.

The secret to perfect slopes

Many slopes look great when they have been freshly groomed. The question is: Are they really? It is clear that slope quality starts with proper slope building. But when it comes to grooming, it also depends on what you make of it. Of course, no tool is a replacement for your experience, your knowledge and your abilities, not to mention your diligence and keen eye. However, a high-quality tool allows anyone to simplify and improve their work, whether they are a beginner or an experienced professional. When you can work more easily and better, work becomes more enjoyable – and you can do your job better, faster and more accurately.

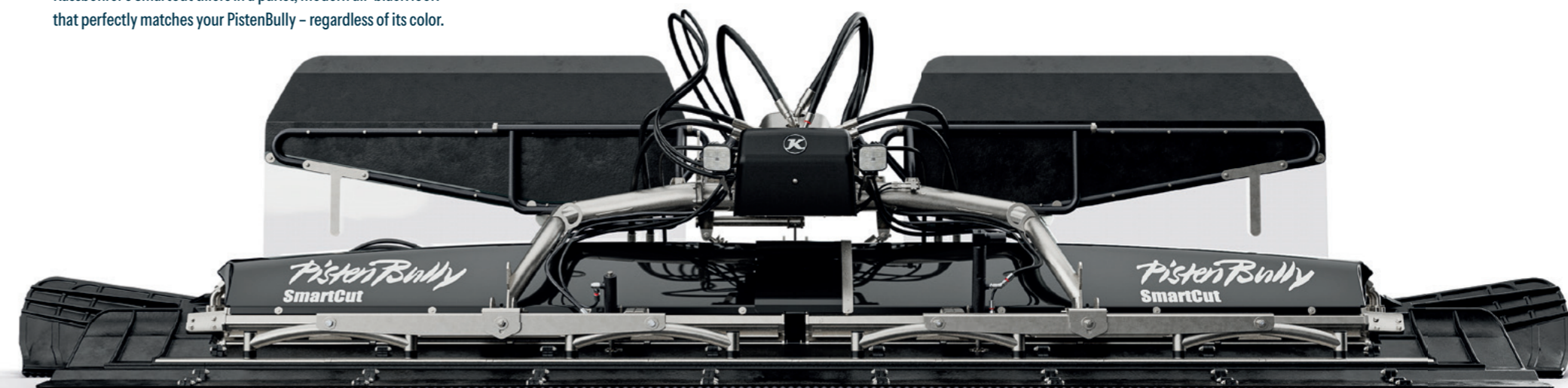
EVEN BOLDER THAN BEFORE.

Kässbohrer's SmartCut tillers in a purist, modern all-black look that perfectly matches your PistenBully – regardless of its color.

SmartCut. Slope tuning by PistenBully.

The new SmartCut tillers from Kässbohrer are precisely this type of tool. One example is the AlpineFlexTiller SmartCut. It is based on our well-known and tried-and-tested AlpineFlexTiller Comfort, which has set new standards in its own right. We have kept all the tried-and-tested features – and yet fundamentally improved the machine. For example, a new tiller tooth geometry and a new finisher comb ensure that ice and snow are broken up even more finely and compacted more effectively. This means smoother running, improved directional stability and better snow transport. The result: an even finer, more uniform corduroy structure – and improved stability and durability of the slope. Essentially, slope tuning.

We believe that a slope that looks good must also be good, and vice versa.



SmartCut. The best tiller we've ever had.

THE NEW ALPINEFLEXTILLER SMARTCUT

PB 400 (W) PB 600 Polar (W) PB 600 E+ PB 800 (W)

PLASTIC PLATE

Clean transitions, no ice buildup. Improvements to the side finishers prevent ice buildup and ensure clean transitions.

BLACK DESIGN

Striking, modern look. Contemporary all-in-black design: Black. Strong. Beautiful.

LUBRICATION POINTS

Easier maintenance, more accessible lubrication points on the frame make maintenance easier and save time.

SMARTCUT TILLER TEETH

Ideal slope appearance, stable slopes. New tiller teeth and forged tiller teeth – for finer tilled snow and smoother running.

FINISHER

A more beautiful corduroy profile – even around bends. Innovative finishers with three-stage comb for better compaction and high profile consistency, even when making tight turns.



Nothing but advantages.

SmartCut tillers offer many advantages that create even more advantages. Would you like an example? Thanks to its optimized cutting geometry, not only does the AlpineFlexTiller SmartCut break down the tilled snow more effectively, but it also reduces torque spikes due to lower power consumption. The result: Smoother running, lower energy consumption – and better results at a faster pace.

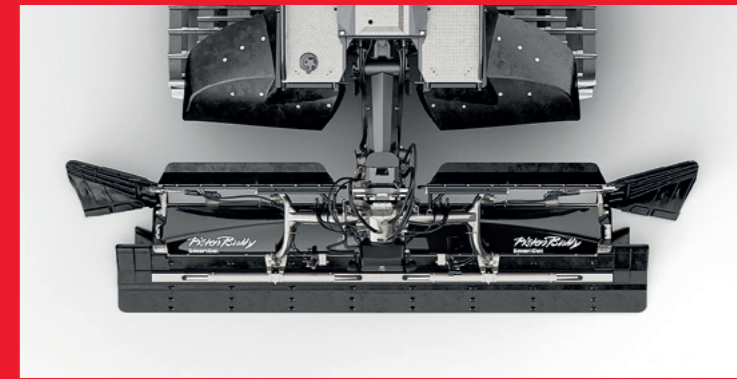
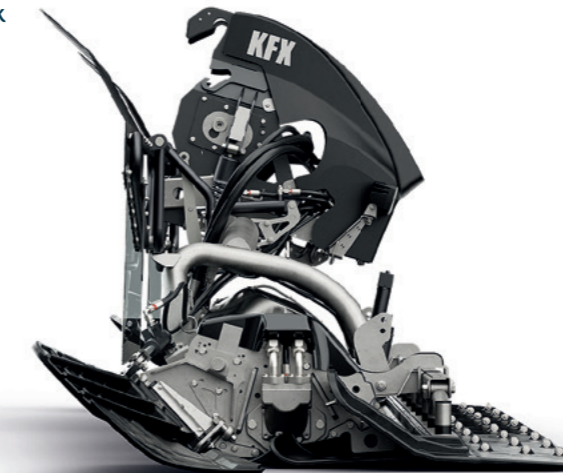
A winning combination: SmartCut and KFX

Why not combine all the advantages? You can also purchase the AlpineFlexTiller SmartCut with KFX – the Kässbohrer FastExchange system. This allows you to change the tiller in just 20 seconds – at the touch of a button, without getting out of the cab.

This is practical for time- and cost-saving work on or next to the slope if you have to switch between moving, grooming and transporting.



More information
Make a great tiller perfect. With KFX.



WHAT MAKES THE SMARTCUT TILLERS SO SMART

- Optimum slope appearance with uniform corduroy structure thanks to finer tilled snow and optimized finishers
- More stable, durable slopes thanks to better compaction of the finer tilled snow
- Simply better slopes – even in difficult conditions; smoother running, improved snow transport, increased directional stability
- More efficient work: uniform grooming results at higher speeds
- Reliability and durability – improved tiller tooth geometry; forged teeth
- Striking, modern look in an all-in-black design – for a contemporary appearance in the ski area and a stylish combination with PistenBully in any color

PistenBully®

Better slopes at the park. With SmartCut.

SMARTCUT. NOTICEABLY BETTER PARKS.

The advantages of SmartCut have impressed so many customers that they have requested it for our park tillers as well. That's why we now offer the new ProFlexTiller SmartCut and the new ParkFlexTiller SmartCut (for the PistenBully 100 ParkPro). These park tillers also have a new tiller tooth geometry, optimized finishers and an improved snow flap. The result: a stable, uniform corduroy profile and higher slope quality, even at the park.

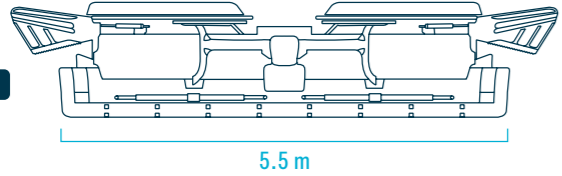


THE NEW SMARTCUT PARK TILLERS

ProFlexTiller SmartCut

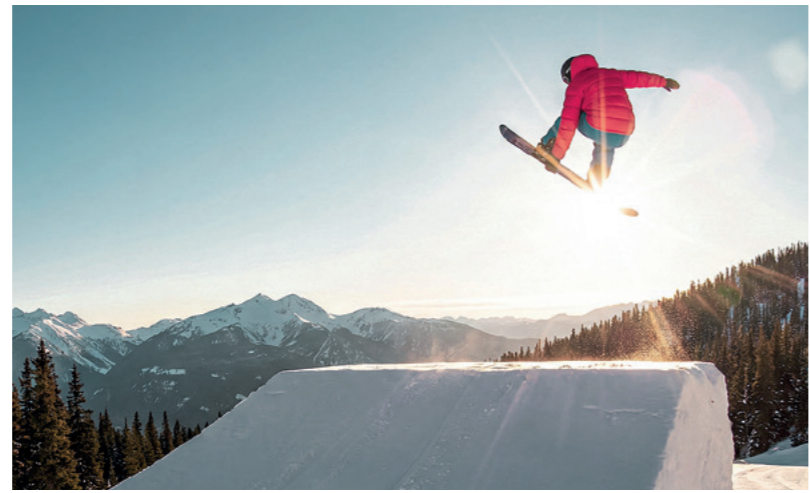
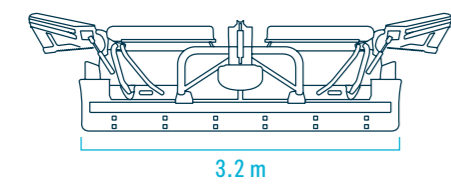
PB 600 Polar ParkPro

PB 400 ParkPro (W)



ParkFlexTiller SmartCut

PB 100 ParkPro



PRECISION FOR THE PERFECT PARK.

Uniform kickers, stable pipes and durable park slopes are the basis for a genuine snow park experience. The new ProFlexTiller SmartCut and ParkFlexTiller SmartCut ensure homogenous surfaces and precise shapes – for consistent pop, clean transitions and an impressive riding experience.

Better cross country skiing trails. With SmartCut.

SMARTCUT. NOTICEABLY BETTER NORDIC TRAILS.

For perfect Nordic trails, our universal SmartCut tillers for the PistenBully 100 – and our new NordicFlexTiller SmartCut for large vehicles, are now available. Optimized finishers, a new tiller tooth geometry and an improved snow flap can also be used. The finer finisher comb, which is specially tailored to the Nordic discipline, creates a pleasant cross country skiing experience. The result: a stable, uniform corduroy profile and a high trail quality – even at higher grooming speeds.



NOTICEABLY BETTER GLIDING.

Consistent conditions and precise tracking – even on cross-country trails. The NordicFlexTiller SmartCut groomer and the SmartCut groomers for the PistenBully 100 ensure consistent, stable Nordic trails – efficiently, controllably and at the highest level.



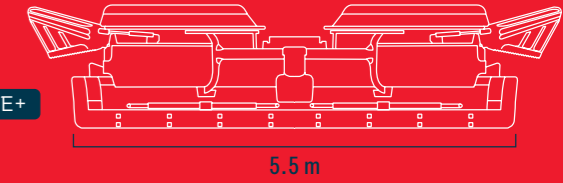
THE NEW SMARTCUT TILLERS FOR CROSS COUNTRY SKIING TRAILS

NordicFlexTiller SmartCut

PB 600 Polar (W)

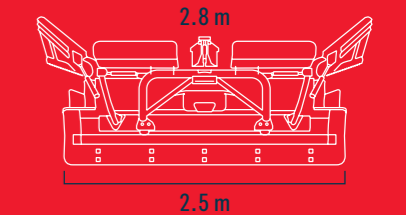
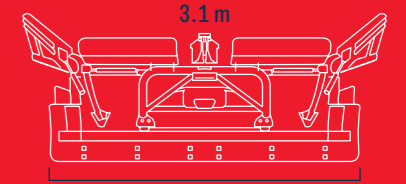
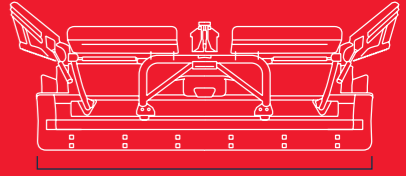
PB 600 E+

PB 400 (W)



SmartCut tillers

PB 100



PistenBully®

SnowSat

ProAcademy

K·Parts

K·Service

K·Finance

www.pistenbully.com

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