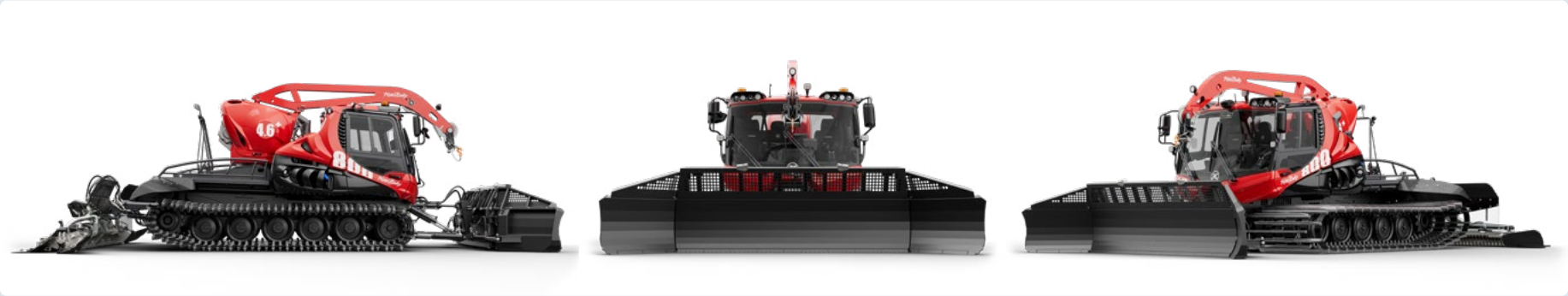
PB **800** (W)

Push the boundaries.



PRODUCT HIGHLIGHTS

- Clean 6-cylinder engine with 612 metric HP (450 kW) and powerful torque of 2900 Nm (EU Stage V)
- 5 running axles with longer chassis for best smoothness, outstanding thrust and climbing performance
- Intuitive joystick for proportional control of 4 blade functions at the same time
- iTerminal with touch display and color-coded function feedback of the active vehicle parts for easy operation
- Storage of 4 driving settings
- Precise, proportional auxiliary hydraulics
- Assistance systems such as SlopeTracer, AutoTracer, Active-Winch and AutoWinch for ideal grooming results, side hold and maneuverability
- Rear implement carrier with vibration compensation and lateral damping for greater driving comfort
- Optimized comfort seats for long journeys
- Practical holders for backpack, tool and smartphone
- The best panoramic view thanks to dimmable LED worklights, a rear camera and ramp mirrors
- KFX quick-change system on request

CAB

Comfort heating system	With automatic function and stepless temperature adjustment
Comfort driver's seat	With lordosis support, air-suspended, multiple mechanical and pneumatic adjustment positions, seat heating unit and seat ventilation, harness (standard for winch and ParkPro)
Auxiliary seat	With shoulder lap belt
Control elements	Joystick for 4 simultaneous movements, iTerminal, armrest, steering wheel control
Windows	Windshield and rear window heated, side windows sliding and heated
Outside mirrors	Heated and electrically adjustable, wide-angle
Wipers	Coolant-heated, windshield washer system (winch only)

LIGHTING

Front	4 LED headlights 4 LED worklights 2 LED worklights (BladeFlap)
Rear	6 LED worklights (2 of which are for the camera and light mounting frame) 2 LED worklights (TillerFlap)
Sides (carrier frame)	2 LED worklights (SideFinder)
Cab roof	1 halogen or 1 LED searchlight

AUXILIARY EQUIPMENT

AllWayBlade 5.0 m	With snowgun holder
AlpinFlexTiller SmartCut 5.5 m	With SmartCut tiller teeth and finishers, dimmable lighting and camera
QCS	Swap system with parallel kinematics for easy slope grooming

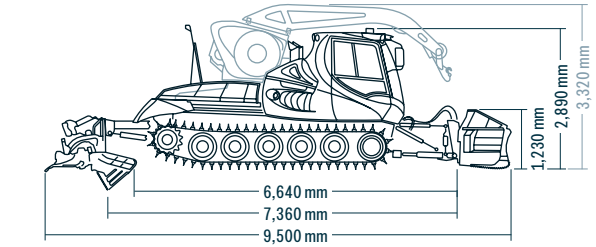
OPTIONS

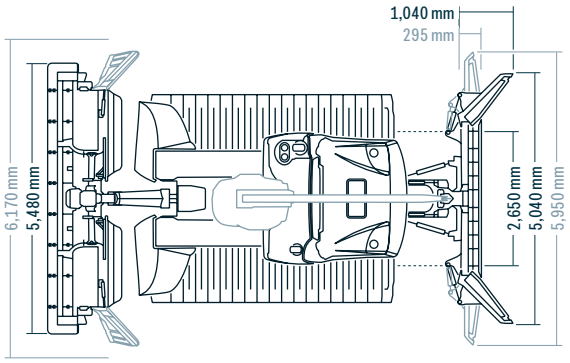
1,400 m rope for the winch vehicle	Infotainment with Apple CarPlay and Android Auto
AllWayBlade 4.6 m	KässbohrerFastXchange (KFX)
Trailer hitch	Professional sound package (subwoofers and amplifiers)
Automatic luxury climate control system	Auxiliary heating
Front high-pressure connection (technology package)	SnowSat fleet management and snow depth measurement with LiDAR
Hydraulic oil preheating	Drive control stick

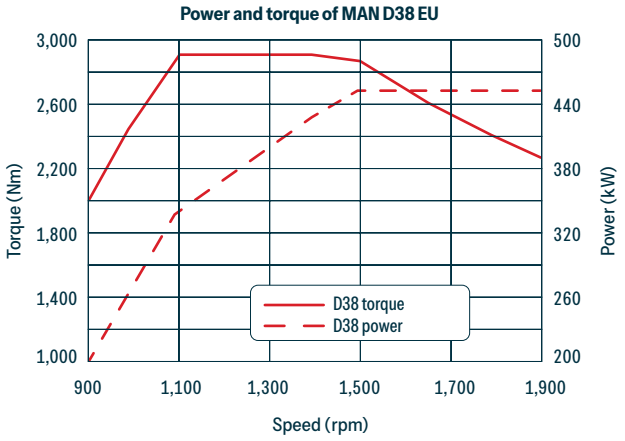
On Top of the Mountain since 1969.

PistenBully®

PB 800 W







DIMENSIONS

Width	Without tracks and fenders	2,650 mm
	Over performance 6-belt combi tracks 1,648 mm	4,230 mm
Height	Total Solo	2,890 mm
	Ready for operation via winch	3,320 mm
	Folded down via winch	3,050 mm
	With driver's cab tilted with rear camera	3,550 mm
Loading platform	Length	2,160 mm
	Width	1,940 mm
Ground clearance		350 mm

WEIGHTS (FROM)

		PB 800	PB 800 W
Empty weight	Vehicle without tracks / quick-change system	8,380 kg	10,850 kg
	Performance 6-belt Combi tracks 1,648 mm	2,260 kg	2,260 kg
Operating weight*	Vehicle with performance combi track tracks/all way blade/tiller	13,100 kg	15,570 kg
Permitted gross weight (in accordance with ROPS)		16,000 kg	16,500 kg
Payload, load platform		1,500 kg	2,500 kg
Power-to-weight ratio		29.1 kg/kW	34.6 kg/kW

*** Minimum operating weight (according to standard)**

ENGINE

Type	MAN D38
Number of cylinders	6
Displacement	15,300 cm³
Power in accordance with ECE	450 kW / 612 hp (metric)
Exhaust gas standard	EU Stage V
Max. torque	2,900 Nm @ 1,100 rpm
Tank capacity	400 l
DEF (AdBlue®) tank capacity	44 l
Fuel consumption	From 26.5 l/h

DRIVING CHARACTERISTICS	PB 800	PB 800 W
Speed	0 – 20 km / h stepless	0 – 18 km / h stepless
Speed during winch operation		0 – 17 km / h
Climbing ability	Up to 100 %	
Turning radius	On the spot	

ACTIVEWINCH 4.6+ WINCH ASSEMBLY

Pulling force stepless, automatic	45 kN / 4.6 t
Rope diameter	11 mm
Rope length	1,050 m
Usable rope length	1,000 m
Calculated breaking load of the rope	135 kN / 13.8 t
Weight (winch, rope and mount)	2,280 kg

Contact
Fast. Direct. In person.
Find your contact person here.

www.pistenbully.com

KÄSSBOHRER ALL TERRAIN VEHICLES INC.

Subject to change in the course of further technical development. The images are for illustrative purposes only and may include optional extras.

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