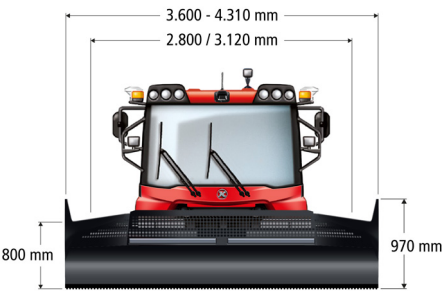
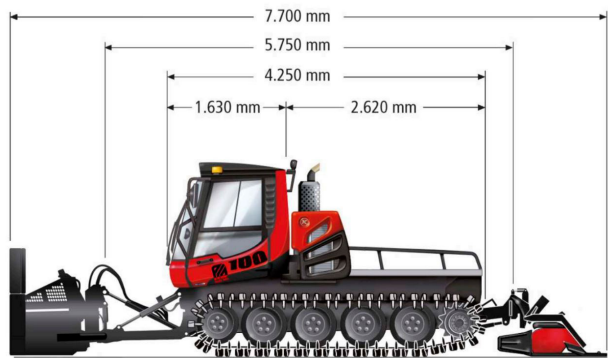


PistenBully 100 ParkPro

PistenBully®

100 ParkPro



Dimensions

Width	Without tracks	2.300 mm
	over combi tracks / steel tracks	2.800 mm / 3.120 mm
	over X-track chains	2.800 mm
	over ProFlexTiller (transport width)	3.930 mm
	over ProFlexTiller with foldable side finishers up to	4.720 mm
All Way Blade	Width, open	4.310 mm
	Width, closed	3.600 mm
	Height	800 mm
	Height side cutter	970 mm
Height	with tracks (depending on additional options)	2.620 mm to 2.740
	With driver's cab tilted	3.140 mm
Ground clearance		320 mm
Length	With pusher blade, tiller and track profiler	8.930 mm
	Recommended garage dimensions	
Recommended garage dimensions	Length	8.000 mm
	Width	4.900 mm
	Height	3.200 mm

- + Clean 6-cylinder engine with 256 metric HP (188 kW) and powerful torque (Tier 4 final and EU Stage V)
- + Greatest implement movement for maximum freedom in park construction
- + NoDeck loading platform for maximum visibility to the rear
- + Same operating concept across all vehicles
- + Intuitive, patented joystick for proportional control of 4 blade functions at the same time
- + Patented iTerminal with touch display and color marking of the active vehicle parts for easy operation
- + Ergonomic and patented unit consisting of seat, steering wheel, armrest and joystick with adjustment options to suit individual needs and preferences
- + Storage of 4 driver settings with flexible joystick button assignment for park construction
- + Precise, proportional auxiliary hydraulics
- + Halogen/LED lighting for the best 360-degree view
- + AutoTracer : Patented assistance system for ideal grooming results
- + Independent tiller depth adjustment – Position of the foldable side finishers are not affected

Cab

Comfort heating system	With automatic function and stepless temperature adjustment
Driver's seat	air-suspended, adjustment positions, seat heating unit
Control elements	Joystick for 4 simultaneous movements, iTerminal, armrest
Windows	Windshield and rear window heated, side windows sliding and heated
Outside mirrors	Heated and electrically adjustable, wide-angle, approach mirror
Wipers	Coolant-heated, heating turned on and off electrically

Electrics

Low-power system	24 V
Alternator	28 V / 120 A
Batteries	2 x 12 V / 100 Ah
Cold-start performance	680 A

Lighting

Front	4 LED headlights 2 LED worklights on grab bar 2 LED beacon lights
Rear	2 LED worklights 3. LED lamp center rear

Engine

Type	Cummins B 6.7
Number of cylinders	6
Displacement	6.7 L / 6700 cc
Power in accordance with ECE	188 kW / 256 metric HP @ 1.800 rpm
Exhaust emissions standard	EU Stage V
Max. tightening torque	1.152 Nm @ 1.500 rpm
Tank capacity	190 L
DEF (AdBlue®) tank capacity	19 l
Fuel consumption	8.5 L/h or more

Weights

Empty weight	With combi tracks	from 5000 kg
	With X-Track tracks	from 4760 kg
Permitted total weight		8500 kg
Payload, load platform „NoDeck“		500 kg
Payload, load platform „FullDeck“		1500 kg

Driving characteristics

Speed	0-25 km/h, stepless
Turning radius	On the spot

Standard

Stick steering
Loading platform „NoDeck“
Rear camera
LED lighting package with 3rd headlight center rear
LED searchlight
Implement carrier with vibration compensation during lifting/lowering
Luxury seat
Solid rubber wheels
Hydraulic foldable side finishers

Options

Reinforced tensioning axle
Hydraulic oil preheating
Front high-pressure connection (technology package)
auxiliary heating, air conditioner
Implement carrier with side damping for swing
Harness
Brush guard
Central locking
Steering wheel control
Loading platform „FullDeck“

