

# Technical data

## for the PistenBully 600 E+

### Engine

Type	Mercedes Benz OM 460 LA
No. of cylinders	6
Displacement	12.82 l / 12,820 ccm
Power output (ECE)	295 kW / 400 hp
Exhaust emissions standard	Tier 3, EUROMOT 3A
Max. torque	1,900 Nm at 1,300 rpm
Tank capacity	275 l
Additional tank	–
Fuel consumption	from 16 l/h
Generators	140 kW / 650 V
Traction drive	140 kW / 650 V
Tiller drive	140 kW / 650 V

### Driving characteristics

Speed	0 – 20 km/h, continuously variable
Gradeability	up to 100 %
Turning radius	on-the-spot

### Electrics

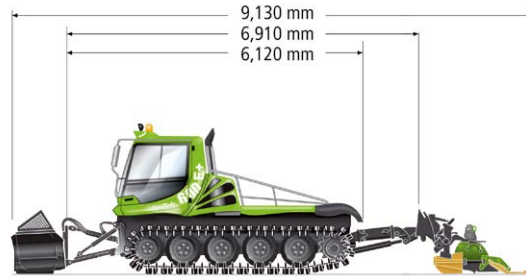
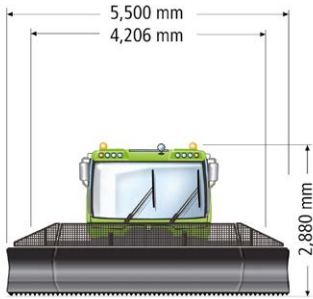
Low-voltage system	24 V
Alternator	24 V / 140 A
Batteries	2 x 12 V / 135 Ah
Cold start rating	900 A

### Lightning

Front	4 xenon front-headlights
Rear	2 xenon rear-headlights
Lateral	2 TreeLine lights
Search headlight	Twin searchlights

### Cabin

ROPS certificat	yes
Driver's seat	adjustable, air-sprung, heated
Operating elements	10.4" touchscreen
Glazing	Front, rear and side windows heated
Rear mirrors	heated
Wipers	cooling-water heated



### Weights

Tare weight*	with combined tracks	from 8,690 kg
	with steel tracks	from 9,330 kg
	with X-Track chain	from 8,150 kg
Permissible gross weight		12,500 kg
Payload on platform		1,500 kg

\*In acc. with ISO 1176/M6, net weights may vary depending on equipment.

### Dimensions

Width	without tracks	2,500 mm
	over Combi tracks / steel tracks	4,206 mm
	over X-Track	3,100 mm
	over tiller with intermediate flaps	5,500 mm
	over tiller and foldable sideflaps	6,400 mm
Blade	width open	5,260 mm
	width wide	4,420 mm
	Height	1,000 mm
Height	overall height	2,880 mm
	when driver's cabin tilted	3,360 mm
Ground clearance		350 mm
Length	with blade and tiller	9,130 mm
Load area	Length	2,250 mm
	Width	1,920 mm
Recommended garage dimensions	Length (track setters folded up)	11,000 mm
	Width	6,000 mm
	Height	3,500 mm