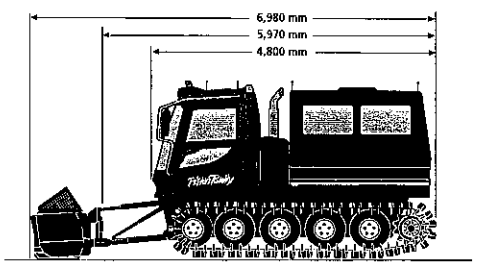
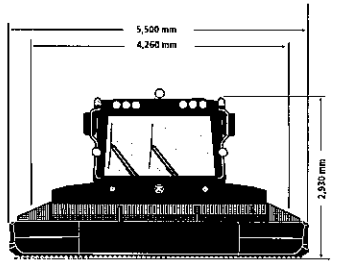
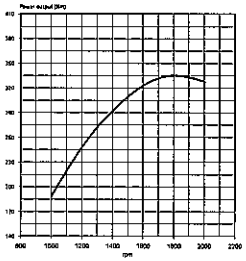
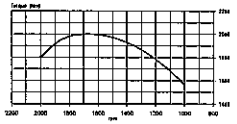
Technical Specification PistenBully 300 *Polar*

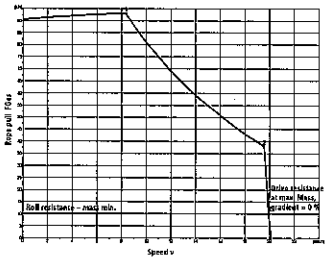
Engine	
Engine Type	Mercedes Benz, OM 460 LA
Cylinders	6-cylinder in-line engine with turbocharger and charge-air intercooler, with electronically controlled pump-injector fuel supply and thermostatic fan clutch
Power output (ECE)	335 kW (455 hp), EUROMOT III A and EPA TIER 3
Max. torque	2,000 Nm at 1,200 rpm
Displacement	12.8 l / 12,800 cm^3
Fuel consumption	from 22 l / h
Fuel tank capacity	370 l with 2 auxiliary fuel tanks each with 80 l volume
Dimensions	
Width without tracks:	2,600 mm (102.5")
over steel tracks:	4,260 mm (168")
Height with cab tilted	3,385 mm (133")
Overall height	2,930 mm (115")
Length with All-Way-Blade	8,400 mm (214")
Ground clearance	350 mm (14")
Load area	2,230 x 1,920 mm/4.3 m^2 (88" x 75.5"/5yd^2)
Weight	
Tare weight with steel tracks	8,400 kg (18,518 lbs.)
Gross weight limit incl. attachments	12,000 kg (26,455 lbs.)
Payload on platform without attchments	2,500 kg (5,510 lbs.)











Performance data	
Speed, continuously variable	0-21 km/h (0-13 mph)
Spec. ground pressure with steel tracks	from 0.063 kg/cm^2 (0.90 psi)
Attachments	
Front	12-way pushing blade, transportation bucket, front two-stage snow blower
Rear	MultiFlex snowtiller
Platform	Passenger cabin, hydraulic crane