

PistenBully 300 Kandahar

A name rich in tradition and a part of skiing history

The PistenBully 300 Kandahar was developed on the back of the well-established PistenBully 300. The "Kandahar" owes its name to the legendary Kandahar Race, which made skiing history in the "Golden Twenties". In the winter of 1927, British skiing pioneer Arnold Lunn and "skiing god" Hannes Schneider organised a skiing race in St. Anton, which was followed the next year by an Alpine combination competition comprising slalom and downhill skiing. This event marked the birth of the Kandahar Race. Its international inauguration took place on 3rd and 4th March 1928 at Galzig, on a course that the skiing community treated with a great deal of respect. Although skiing competitions continue to move between different Alpine resorts, the decision made by the founder club still holds good: it retained the name "Kandahar". A victory here is an apogee in a world-class skier's sporting career.



Frederick Sleigh Roberts, who held the title of "Earl of Kandahar", awarded for his services as an English General in India, brought the name Kandahar into the sport of skiing. In 1911, he had founded a cup for the first Alpine downhill race in the Swiss resort of Montana, and he gave his name to the subsequent Kandahar races. The name Kandahar soon took hold as a term in itself, and came to embody demanding skiing pistes.



For anyone who requires more

The PistenBully 300 Kandahar and its sophisticated equipment offer every possible feature to make life easier for the driver. A more comfortable seat, XENON headlights and the ParkBully's popular joystick. Here are some of the individual features in detail.



Xenon headlights come as standard equipment and ensure a good view even in poor visibility.



All functions of the front and rear attachments can be controlled simply and conveniently using one hand.



Functionality and a refined visual appearance: instruments on a white background for improved readability.



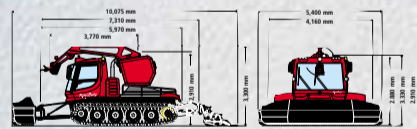
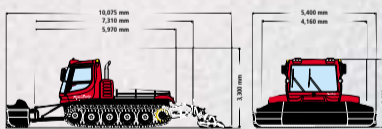
The seat has a pneumatically-controlled base and a height- and length-adjustable arm-rest for the driver for enhanced seating comfort.



Select materials; high-quality workmanship.



Optimised air intake
A chrome intake pipe performs the air intake function.



The PistenBully 300 Kandahar / ParkBully			
Dimensions		Brakes	
Width without tracks	2,500 mm	Using hydrostatic transmission, with no mechanical wear.	
over combined tracks	4,160 mm	Two multi-disk parking/holding brakes.	
over steel tracks	4,160 mm		
over Multiflex tiller	5,400 mm	Electrics	
Height with cab tilted	3,325 mm	Voltage	24 Volt
Overall height	2,880 mm	Alternator	28 V/120 A
Ground clearance	approx. 350 mm	Batteries	2 x 12 V/135 Ah
Load area	2,300 x 1,920 mm	Cold-start rating	600 A
Weight		Performance data	
Tare weight with combined tracks	6,700 kg	Speed, continuously variable	0–21 km/h
Tare weight with steel tracks	6,900 kg	Spec. ground pressure with combined tracks	0.049 kg/cm ²
Gross weight limit incl. attachments	10,200 kg	Spec. ground pressure with steel tracks	0.050 kg/cm ²
Payload on platform excl. attachments	1,650 kg	Prepared area	90,000 m ² /h (with tiller)
Engine		Attachments	
Type	Mercedes-Benz OM 926 LA	Front	All-Way Blade, Snow Blower, SnowCutter, PipeMagician, Snow Bucket, Blade Loader
Cylinders	6	Rear	Multiflex Tiller, flexible Compactor Bar
Displacement	7,200 cc	Superstructures	4-, 8-, 18-, 20-passenger cabin
Power output (ECE)	240 kW (330 bhp)		
Max. torque	1,300 Nm at 1,200–1,600 rpm		
Fuel consumption	from 16 l/h		
Fuel tank capacity	190 l		

The PistenBully 300 W Kandahar			
Dimensions		Brakes	
Width without tracks	2,500 mm	Using hydrostatic transmission, with no mechanical wear.	
over combined tracks	4,160 mm	Two multi-disk parking/holding brakes.	
over steel tracks	4,160 mm		
over Multiflex tiller	5,400 mm	Electrics	
Height above winch, ready for operation (winch arm can be lowered)	3,300 mm (2,910 mm)	Voltage	24 Volt
Ground clearance	approx. 350 mm	Alternator	28 V/120 A
Load area	2,300 x 1,920 mm	Batteries	2 x 12 V/135 Ah
		Cold-start rating	600 A
Weight		Performance data	
Tare weight with combined tracks	8,200 kg	Speed, with winch in operation	0–17 km/h
Tare weight with steel tracks	8,400 kg	Speed with winch attached	0–19 km/h
Gross weight limit incl. attachments	11,000 kg	Spec. ground pressure with combined tracks	0.058 kg/cm ²
Payload on platform excl. winch	2,150 kg	Spec. ground pressure with steel tracks	0.059 kg/cm ²
Engine		Winch superstructure	
Type	Mercedes-Benz OM 926 LA	Cable pull	40 kN (4,080 kp), 3-stage
Cylinders	6	Cable diameter	11 mm
Displacement	7,200 cc	Cable length	1,050 m
Power output (ECE)	240 kW (330 bhp)	Usable cable length	1,000 m
Max. torque	1,300 Nm at 1,200–1,600 rpm	Cable breaking strain	129.8 kN (13,231 kp)
Fuel consumption	from 18 l/h	Drive rating at 40 kN pull	110 kW (150 bhp)
Fuel tank capacity	190 l	Weight (winch, cable and superstructure)	1,700 kg
		Drum winch system	

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