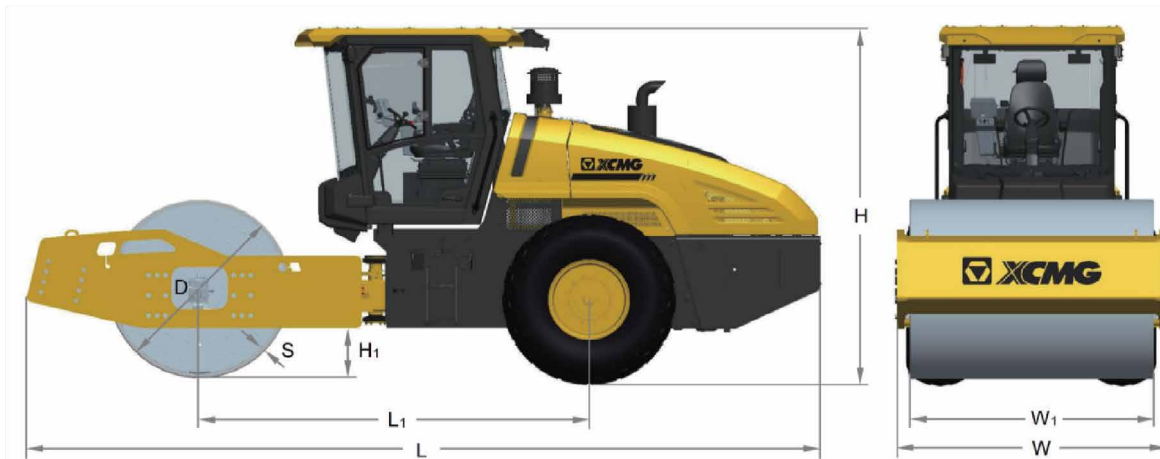




Dimensions (mm)	L	L1	W	W1	H	H1	S	D
XS185S Smooth Drum	6990	3430	2350	2130	3200	490	36	1523
XS185PD Padfoot	6990	3430	2350	2130	3200	490	36	1735

TECHNICAL SPECIFICATIONS

WEIGHT PARAMETRES	SMOOTH	PADFOOT
Operating weight	18000 kg	18800 kg
Front axle weight	11500 kg	12300 kg
Rear axle weight	6500 kg	
Static linear load	540 N/cm	-

PROPEL PERFORMANCE

Operating speed (1st/2nd gear)	0-10.3 km/h	0-11
Theoretical gradeability	50%	
Min. turning radius (extern.)	6900 mm	
Min. ground clearance	490 mm	
Wheel base	3430 mm	
Steering angle	+- 33°	
Oscillating angle	+- 10°	

COMPACTION PERFORMANCE

Vibration frequency (LF/HF)	28/33 Hz	
Nominal amplitude (high/ low)	1.86/0.93 mm	1.6/0.8 mm
Exciting force (LF/HF)	340/240 kN	
Drum diameter	1523 mm	1735 mm
Compaction width	2130 mm	

ENGINE	SMOOTH	PADFOOT
Model	Cummins QSB5.9	
Rated power	142 kW	
Rated speed	2200 RPM	

TYRES

Spec.	23.1-26-12G23TL	23.1-26-12R1TL
Ply rating	12	
Air pressure	150-170 kPa	170 kPa

SERVICE REFILL CAPACITIES

Fuel tank	300 L
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