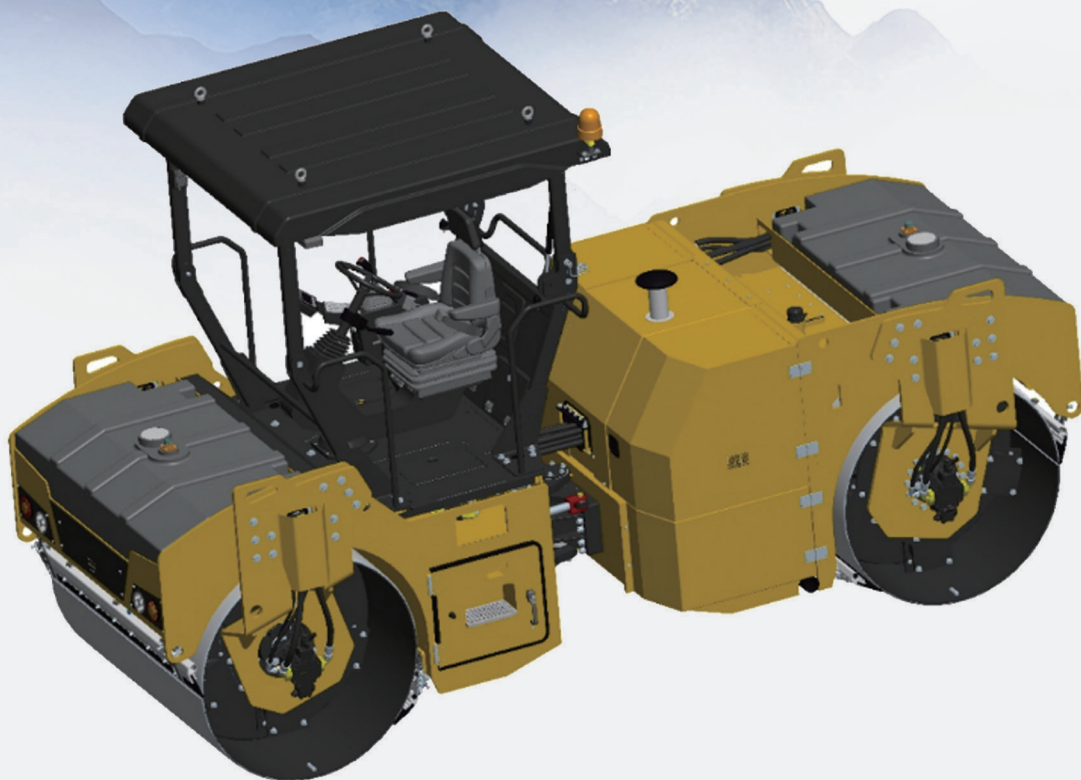


XD95T



XD95T

VIBRATORY ROLLER

XD95T vibratory roller is suitable for compacting asphalt pavement, small base, sub-base and filling materials. It is an ideal compaction equipment for the compaction of asphalt top layer during high-speed custody.

XD95T vibrating roller is built specifically for the Indian market and complies with the emissions standards outlined in India's BS V regulations.

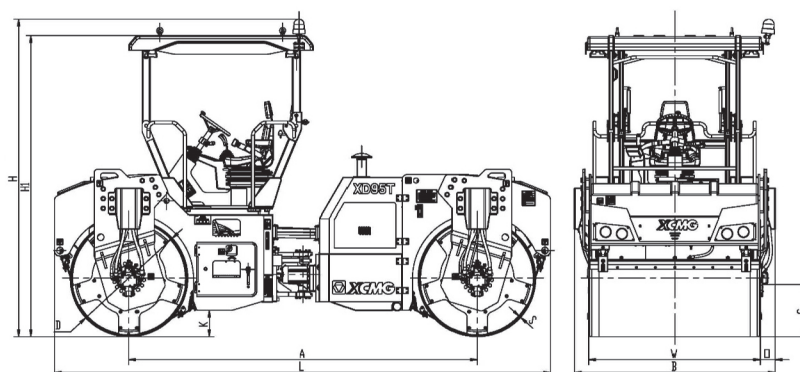
Performance and characteristics

- The console can rotate for 35 degrees to left or right, improving the driving comfort;The steering wheel is adjustable to suit every operator;Propel lever, display, are arranged at the right side to broaden the front.
- Speed frequency management system provides the operator instruction for compaction operation;Guiding the operator to improve operation efficiency.
- The vibration drum realizes four centers coincidence;Avoiding over-compaction and under-compaction.
- Making the road surface more even.
- Two gear vehicle speed, gear I has good climbing ability, gear II has higher driving speed;Approach angle and departure angle are both 69 degrees. Double-sealing technology;Dual-frequency dual-amplitude vibration system;Independent vibration of front and rear drum.
- 740L large capacity water tank, three-level filtration system;Multi interval water sprinkling, two sets of water sprinkling system as redundant designSpring tensioning polyurethane scraper plate.
- The visibility of front and rear direction is 1m×1m.
- Air filter, machine filter, diesel filter, hydraulic oil filter are within reach for maintenance and replacement.

Main dimensions

Unit: mm

Model	A	B	C	L	H	H ₁	D	S	W	O
XD95T	3400	1962	512	4850	3101	2940	1150	18	1680	141



Main specifications

Item	Description	Unit	XD95T
Weight Parameters	Operating Weight	kg	9000
	Front Axle Weight	kg	4500
	Rear Axle Weight	kg	4500
	Static Linear Load (front/rear)	N/cm	263/263
Maneuverability	Working Speed	km/h	0~6/0~11.5
	Theoretical Gradeability	%	35
	Minimum Turning Radius (inside/outside)	mm	4200/5800
	Minimum Ground Clearance	mm	260
	Wheel Base	mm	3400
	Steering Angle	°	±38
	Oscillation Angle	°	±10
	Braking Distance	m	≤4.18
Compaction Parameters	Vibration Frequency	Hz	50/36
	Nominal Amplitude	mm	0.36/1.0
	Centrifugal Force (High/Low)	kN	55.6/80
	Drum Diameter	mm	1150
	Drum Width	mm	1680
Engine	Model		Kirloskar 4R1190NA1 BSV
	Type		Water-cooled in-line 4-cylinder diesel engine

Notes:

Specifications and configurations may vary depending on options and regional regulations. XCMG reserves the right to make changes to specifications without prior notice.

