

XD120 VIBRATORY ROLLER



www.xcmgmachinery.com.au



INDUSTRY EXPERTISE

XCMG Sales & Service is one of Australia's **fastest growing** construction and mining equipment suppliers.

Offering premium quality excavators, wheel loaders, compaction rollers, graders and mini excavators, XCMG Sales & Service has **the products** <u>and</u> **the support** to keep you working on any job site.

MACHINERY SALES

XCMG Sales & Service know construction and mining equipment. Count on our **dedicated and knowledgeable team** of product experts to take the time to understand and satisfy your machinery needs by recommending the **right solution for the job**.

RENTALS & HIRE

If you need a high-performance machine with reliability you can **trust**, and the flexibility of hiring, we have you covered.

Our fleet is diverse, with machines to suit almost any job. Furthermore, because our rental fleet is maintained by factory-trained technicians, you can be confident that you'll not only be getting the best machines on the market, but that it's going to work as hard as you do, day-in day-out.

AFTERMARKET SUPPORT

We're here to help keep you and your machine working. With an **exceptional over-the-counter fill rate** on spare parts, you're assured that when you buy a machine from XCMG Sales & Service, you'll be looked after throughout your machine's entire lifetime, from start to finish.

Every service job is as important to us as it is to you, and with a dedicated team of machinery technicians, we have ample resources to look after any of your machine repairs or servicing requirements **quickly and efficiently**.

ABOUT XCMG

The World's 3rd largest manufacturer of construction and mining equipment.

Founded in 1943, 8 decades of experience.

Manufacturing in USA, Germany, China, Brazil and India.

Extensive supply chain and dealer network throughout Australia.

Deep relationships with corporate giants: Rio Tinto, BHP and MMG in Australia.

MINI / LARGE EXCAVATORS

1 to 49 Tonne

WHEEL LOADERS 5 to 100 Tonne

COMPACTION ROLLERS

1.5 to 30 Tonne Smooth & Padfoot

GRADERS

7.5 to 70 Tonne

ACCESS EQUIPMENT

Lift Heights from 5 to 21 Metres





NEWCASTLE (NORTHERN NSW)

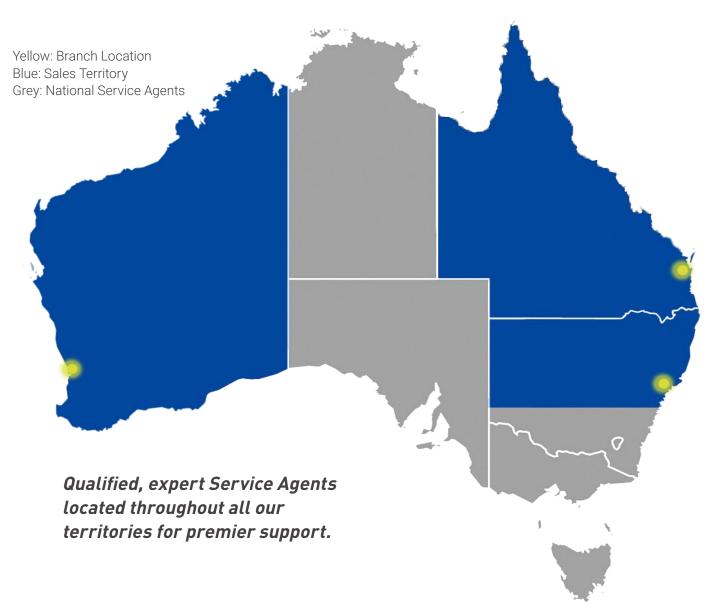
Situated in Hexham on the Pacific Highway. Serves the Northern NSW region from the Hawkesbury River to the QLD border. Company headquarters: complete sales, service (in-house / field), hire, parts and corporate shared services.

PERTH (WESTERN AUSTRALIA)

Located in Welshpool just 15 minutes from the CBD, serves the entire state of Western Australia. Sales, rentals, parts and service, including field service capabilities to various mine sites throughout WA.

BRISBANE (QUEENSLAND)

Situated 30 minutes from the CBD, conveniently located to serve all areas of Queensland. Sales, rentals, parts and service (in-house and field).





PERFORMANCE, RELIABILITY & VALUE

KUBOTA ENGINE

Featuring a choice of 2 engines, the Tier 3 Kubota D1703 or the D1803-CR-E5B, 33 HP, 24.6 kW watercooled, 3 cylinder engine with high power reserve, low fuel consumption and low noise emission.

HEAVY DUTY DRUM

Inner-cylinder drum chamber is simple and robust for excellent performance, long lifetime and exceptionally high reliability.

COMPACTION

The XD120 has a large diameter drum with two vibration frequencies available, also included is pressurised, interval water spray help the operator get the job done quicker with less tools.

PREMIUM GRADEABILITY

Proportional ASC closed loop hydraulic drive system composed of a variable displacement pump, plus a constant motor. Drum selection is made easy with a switch for front, rear or both.

MANOEUVRABILITY

The XD120 features high transport speed, narrow turning radius and high level gradability, made possible by the closed loop hydraulic propel system.

SAFETY

Safety features of the XD120 include e-stop switch, seat occupation switch and seat belt, helping make the work area. The battery is fitted with an isolator under the hood.





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COMFORTABLE

Ergonomic setup with comfortable seat, foldable ROPS, multifunction travel control lever, plus easy access to vibration control, horn and spray override.

EFFICIENT MAINTENANCE

Engine hood tilts forward easily and extensively for better access to service and maintenance areas and all fundamental componentry.

EXCELLENT VISIBILITY

The seat position provides the operator excellent drum edge visibility, as well as an easy view of the rear drum. Plus the LED worklights allow better visibility in low light situations.

GLOBAL DOMINANCE

XCMG is the World's 3rd largest construction machinery manufacturer, with branches dealers and service agents throughout Australia.

RELIABILITY & TRUST

XCMG's key focus is the complete satisfaction and success of every machine owner - making your business as profitable as possible.

UNMATCHED SUPPORT

Product experts at your local dealer provide exceptional support throughout your machine's lifetime: operation, maintenance and service from the delivery date through to its last day on the job.

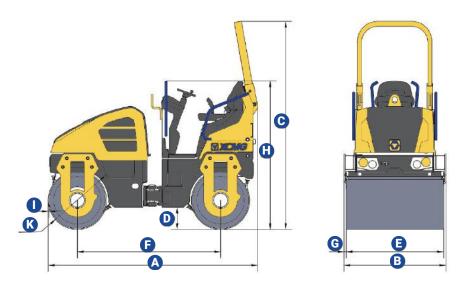


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XD120 SPECIFICATIONS



Dimensions (mm)	A	В	С	D	E	F	G	н	I	К
XD120	2565	1286	2575	275	1200	1773	42	1845	11	720

Item	Content	Unit	XD120		
Parameters	Operating Weight:	kg	2700		
	Static Load Front Drum:	N/cm	110		
	Static Load Rear Drum:	N/cm	110		
	Amplitude:	mm	0, 5		
	Frequency:	Hz	63/67		
	Vibration Force:	kN	36/41		
	Drum Dimensions:	mm	720x1200		
Propel Performance	Speed:	km/h	0-10		
	Gradeability:	%	30		
	Minimum Turning Radius - Inner:	mm	2250		
	Minimum Turning Radius - Outer:	mm	3450		
	Oscillation Angle:	٥	±8		
	Engine Manufacturer:		Kubota		
	Туре:		D1803-CR-E5B or D1703		
	Cooling:		Water		
	Emission Stage:		Tier 3 or Tier 5		
Engine Specs	Number of Cylinder:		3		
	Performance I30 14390:	kW	24		
	Performance SAE J 1995:	hp	33		
	Rated Engine Speed:	min-1	2400		

Note: specifications listed above are correct at May 2022 and are subject to change any time. For additional information visit www.xcmgmachinery.com.au.