

## XCMG XD 121E Tandem Vibratory Roller



Type	Unit	XD121E
Operating weight (including cab)	kg	12300
load on front drum	kg	6150
Load on rear wheels	kg	6150
Static linear load	N/cm	295/295
Speed	km/h	0~10
Gradeability in theory	%	30
Minimum turning radius	mm	4770/6900
Crab-walking distance	mm	160
Minimum ground clearance	mm	340
Wheel base	mm	3700
Steering angle	± °	35

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Swing angle	±°	8
Vibration frequency	Hz	45—48
Nominal amplitude	mm	0.41/0.8
Centrifugal force	kN	85/140
Model and manufacturer		DEUTZ BF4M2012C
Rated rotating speed	r/min	2300
Rated power	kW	98
Rated oil wear	g.kw/h	205
Water tank capacity	L	2×450
Fuel tank capacity	L	210

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