

HC 208 D


Soil compactor with smooth drum
Compactors Series HC / Series H291



HIGHLIGHTS HC

- > High compaction performance
- > Ergonomic driver platform
- > Simple, intuitive and language-neutral operation
- > 3-point articulation for outstanding traction and off-road mobility
- > Excellent view of the machine and the construction site
- > Electronic machine management Hammtronic
- > Easy maintenance and servicing

Machine dimensions		
Total length (L)	mm	6847
Width (B)	mm	2350
Total height (H)	mm	3301
Drum width (X)	mm	2140
Height loading, min. (Hl)	mm	2803

TECHNICAL DATA		Unit	HC 208 D
	Weights		
Operating weight with cab	kg	20415	
Operating weight, max.	kg	22020	
Axle load, front/rear	kg	12745/7670	
Axle load max., front/rear	kg	14300/7720	
Static linear load, front	kg/cm	59,6	
French classific., data/class		84,7/VM5	
Load per tyre, rear	kg	3835	
	Machine dimensions		
Total length	mm	6847	
Total height	mm	3301	
Height loading, min.	mm	2803	
Wheel base	mm	3433	
Total width	mm	2350	
Max. working width	mm	2140	
Ground clearance, centre	mm	441	
Kerb clearance, left/right	mm	505/505	
Turning radius, inside	mm	5159	
Angle of driving slope, front/rear	°	35/29	
	Drum dimensions		
Drum width, front	mm	2140	
Drum diameter, front	mm	1600	
Drum thickness, front	mm	45	
Drum type, front		smooth	
	Wheel dimensions		
Size of tyres, rear		AW 23.1-26 12 PR	
Width over tyres, rear		2235	
	Diesel engine		
Manufacturer		CUMMINS	
Version		QSB 5.9-C210-30	
Number of cylinders		6	
Power rat. ISO 14396, kW/PS/rpm		154/209/2200	
Power rating SAE J1349, kW/HP/rpm		154/206/2200	
Emission standard		MEE III	
Exhaust gas after-treatment		-	
	Drive		
Speed, working gear	km/h	0-7,0	
Speed, transportation gear	km/h	0-12,0	
Climbing ability, vibration on/off	%	48/53	
	Vibration		
Vibration frequency, front, I/II	Hz	27/30	
Amplitude, front, I/II	mm	2,02/1,20	
Centrifugal force, front, I/II	kN	331/242	
	Steering		
Oscillation angle +/-	°	10	
Steering, type		Articulated steering	
	Tank capacity/Fill capacity		
Fuel tank, capacity	L	321	
	Sound level		
Acoustic power LW(A), sticker	db(A)		
Acoustic power LW(A), measured	db(A)		

EQUIPMENT

Dashboard with displays, indicator lights and switches, Operator's platform with access on one side, Vibration-isolated operator's platform, Longitudinal adjustment, 1 drive lever, ECO mode, Tilttable bonnet, Hydrostatic steering, 3-point articulation, Adjustable scraper, Plastic protective roof, reinforced with fibre glass and foldable,

OPTIONAL EQUIPMENT

Cab with heating and air-conditioning system, HCQ Navigator, Padfoot shells, HAMM Compaction Meter (HCM), Back-up alarm (reversing), Working lights, Rotating beacon, Tool kit

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