

3410

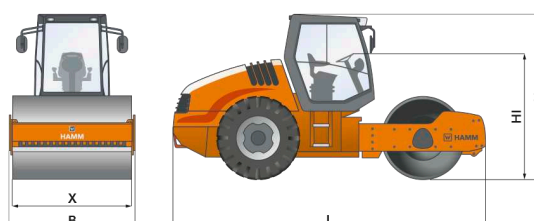
Soil compactor with smooth drum
Compactors Series 3000 / Series H217



HIGHLIGHTS 3000

- > Excellent view of the machine and the construction site
- > Ergonomic driver platform with adjustable driver's seat and tilting steering column
- > High compaction performance thanks to high line load and big amplitudes
- > 3-point articulation for outstanding traction and off-road mobility
- > Simple, intuitive and language-neutral operation

Machine dimensions		
Total length (L)	mm	5695
Width (B)	mm	2250
Total height (H)	mm	2944
Drum width (X)	mm	2140
Height loading, min. (Hl)	mm	2264



TECHNICAL DATA		Unit	3410
	Weights		
	Operating weight with cab	kg	10700
	Operating weight with ROPS	kg	10410
	Operating weight, max.	kg	12230
	Axle load, front/rear	kg	5785/4915
	Static linear load, front	kg/cm	27,0
	French classific., data/class		44,0/VM3
	Machine dimensions		
	Total length	mm	5695
	Total height with cab	mm	2944
	Height loading, min.	mm	2264
	Wheel base	mm	3007
	Total width with cab	mm	2250
	Ground clearance, centre	mm	359
	Turning radius, inside	mm	4670
	Angle of driving slope, front/rear	°	28/34
	Drum dimensions		
	Drum width, front	mm	2140
	Drum diameter, front	mm	1504
	Drum thickness, front	mm	25
	Drum type, front		smooth
	Wheel dimensions		
	Size of tyres, rear		AW 23.1-26 12 PR
	Diesel engine		
	Manufacturer		DEUTZ
	Version		BF4M 2012C
	Number of cylinders		4
	Power rat. ISO 14396, kW/PS/rpm		98,0/133,3/2300
	Power rating SAE J1349, kW/HP/rpm		98,0/131,3/2300
	Emission standard		EU Stage II / EPA Tier 2
	Drive		
	Speed, working gear	km/h	0-5,6/0-7,3/0-7,8
	Speed, transportation gear	km/h	0-11,5
	Climbing ability, vibration on/off	%	48/53
	Vibration		
	Vibration frequency, front, I/II	Hz	27/37
	Amplitude, front, I/II	mm	1,90/0,80
	Centrifugal force, front, I/II	kN	246/144
	Steering		
	Oscillation angle +/-	°	10
	Steering, type		Articulated steering
	Tank capacity/Fill capacity		
	Fuel tank, capacity	L	290
	Sound level		
	Acoustic power LW(A), sticker	db(A)	108
	Acoustic power LW(A), measured	db(A)	102

EQUIPMENT

3-point articulation, Dashboard with displays, indicator lights and switches, Control console with steering column adjustment, Operator's platform with entry from both sides, Hydrostatic steering, Vibration-isolated operator's platform, Traction control, Handrails on the operator's platform

OPTIONAL EQUIPMENT

ROPS cabin, ROPS, rigid, Radio, Protective roof, Padfoot shells, Version with additional fuel prefilter, HAMM Compaction Meter (HCM), Speedometer, Engine rpm counter, Frequency display, vibration, Back-up alarm (reversing), Telematics interface, Working lights, Rotating beacon, Lamp protection grille, Hose protection

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