

# 3411

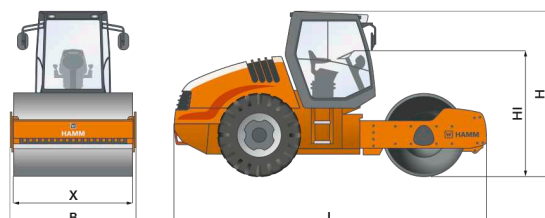
Soil compactor with smooth drum  
Compactors Series 3000 / Series H179



## HIGHLIGHTS 3000

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

Machine dimensions		
Total length (L)	mm	5695
Width (B)	mm	2250
Total height (H)	mm	3020
Drum width (X)	mm	2140
Height loading, min. (Hl)	mm	2320



**TIER 3**  
EU Stage IIIA / EPA Tier 3

TECHNICAL DATA		Unit	3411
	<b>Weights</b>		
	Operating weight with cab	kg	11310
	Operating weight with ROPS	kg	11090
	Operating weight, max.	kg	12830
	Axle load, front/rear	kg	6250/5060
	Static linear load, front	kg/cm	29,2
	French classific., data/class		47,5/VM3
	<b>Machine dimensions</b>		
	Total length	mm	5695
	Total height with cab	mm	3020
	Height loading, min.	mm	2320
	Wheel base	mm	3005
	Total width with cab	mm	2250
	Ground clearance, centre	mm	375
	Turning radius, inside	mm	4005
	Angle of driving slope, front/rear	°	31/34
	<b>Drum dimensions</b>		
	Drum width, front	mm	2140
	Drum diameter, front	mm	1504
	Drum thickness, front	mm	25
	Drum type, front		smooth
	<b>Wheel dimensions</b>		
	Size of tyres, rear		AW 23.1-26 12 PR
	<b>Diesel engine</b>		
	Manufacturer		DEUTZ
	Version		TCD 2012 L04 2V
	Number of cylinders		4
	Power rat. ISO 14396, kW/PS/rpm		100,0/136,0/2300
	Power rating SAE J1349, kW/HP/rpm		100,0/134,0/2300
	Emission standard		EU Stage IIIA / EPA Tier 3
	<b>Drive</b>		
	Speed, working gear	km/h	0-5,7/0-7,6/0-7,9
	Speed, transportation gear	km/h	0-12,0
	Climbing ability, vibration on/off	%	46/51
	<b>Vibration</b>		
	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
	<b>Steering</b>		
	Oscillation angle +/-	°	10
	Steering, type		Articulated steering
	<b>Tank capacity/Fill capacity</b>		
	Fuel tank, capacity	L	290
	<b>Sound level</b>		
	Acoustic power LW(A), sticker	db(A)	107
	Acoustic power LW(A), measured	db(A)	103

#### EQUIPMENT

2 armrests, 3-point articulation, Adjustable scraper, Dashboard with displays, indicator lights and switches, Automatic traction control and anti-slip control, Battery isolation switch, Control console with steering column adjustment, Operator's platform with entry from both sides, Speed preselect, Hydrostatic steering, Vibration-isolated operator's platform, Stepless hydrostatic all-wheel drive, Handrails on the operator's platform, Dozer blade, Sound insulation

#### OPTIONAL EQUIPMENT

ROPS cabin, ROPS, rigid, Auxiliary heater, Radio, Protective roof, Padfoot shells, Version with additional fuel prefilter, HAMM Compaction Meter (HCM), Speedometer, Frequency display, vibration, Back-up alarm (reversing), Telematics interface, Automatic vibration system, Working lights, Rotating beacon, Lamp protection grille, Hydraulic hose protection on front frame

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