

# 3414 HT P

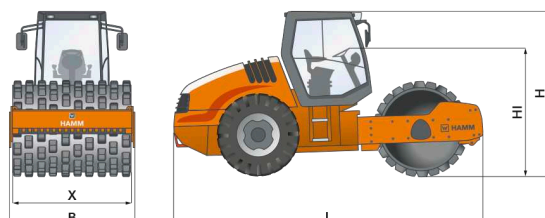
Soil compactor with padfoot drum  
Compactors Series 3000 / Series H180






## HIGHLIGHTS 3000

- > 3-point articulation for outstanding traction and off-road mobility
- > Simple, intuitive and language-neutral operation
- > Electronic machine management Hammtronic
- > 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

Machine dimensions		
Total length (L)	mm	5705
Width (B)	mm	2250
Total height (H)	mm	3010
Drum width (X)	mm	2140
Height loading, min. (Hl)	mm	2325



TECHNICAL DATA		Unit	3414 HT P
	<b>Weights</b>		
	Operating weight with cab	kg	14340
	Operating weight with ROPS	kg	14120
	Basic weight no cab, without ROPS	kg	13670
	Operating weight, max.	kg	15870
	Axle load, front/rear	kg	8315/6025
	French classific., data/class		53,05/VP3
	Load per tyre, rear	kg	3012,5
	<b>Machine dimensions</b>		
	Total length	mm	5705
	Total height with cab	mm	3010
	Total height with ROPS	mm	2945
	Height loading, min.	mm	2325
	Wheel base	mm	3015
	Total width with cab	mm	2250
	Max. working width	mm	2140
	Ground clearance, centre	mm	375
	Kerb clearance, left/right	mm	465/465
	Turning radius, inside	mm	3690
	Angle of driving slope, front/rear	°	35/34
	<b>Drum dimensions</b>		
	Drum width, front	mm	2140
	Drum diameter, front	mm	1684
	Drum thickness, front	mm	20
	Drum type, front		Padfoot
	Height of the padfeet	mm	100
	Padfeet, number		140
	<b>Wheel dimensions</b>		
	Size of tyres, rear		TR 23.1-26 12 PR
	Width over tyres, rear	mm	2130
	Number of tyres, rear		2
	<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, infinitely variable	km/h	0 - 14,0
	Regulation, infinitely variable		Hammtronic
	Climbing ability, vibration on/off	%	65/70
	<b>Vibration</b>		
	Vibration frequency, front, I/II	Hz	30/40
	Amplitude, front, I/II	mm	1,90/0,90
	Centrifugal force, front, I/II	kN	256/215
	<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)	106
	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

#### OPTIONAL EQUIPMENT

Auxiliary heater, Radio, Tachograph, HCQ Navigator, Protective roof, Version with additional fuel prefilter, HAMM Compaction Meter (HCM), Frequency display, vibration, Back-up alarm (reversing), Telematics interface, Working lights, Rotating beacon, Protective grille for lighting package, Hydraulic hose protection on front frame, Tool kit

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