

# 3625 HT

Compactor with smooth drum

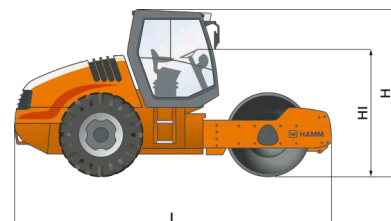
Compactors Series 3000 / Series H177



## HIGHLIGHTS 3000

- > 3-point articulation for excellent traction and cross-country mobility
- > Simple, intuitive and language-neutral control
- > Electronic machine management Hammtronic
- > Ergonomic driver platform with rotatable seat operating unit, adjustable driver's seat and tiltable steering column
- > Excellent view of machine and construction site

Machine dimensions		
Total length (L)	mm • in	6355 • 250.2
Width (B)	mm • in	2490 • 98.0
Total height (H)	mm • in	3065 • 120.7
Drum width (X)	mm • in	2220 • 87.4
Height, loading, min. (HI)	mm • in	2360 • 92.9



EU Stage  
III A/EPA  
Tier 3

TECHNICAL DATA		Unit	3625 HT
	<b>Weights</b>		
Operating weight with cab	kg • lbs		24785 • 54,651
Operating weight with ROPS	kg • lbs		24565 • 54,166
Operating weight, max.	kg • lbs		25050 • 55,235
Axle load, front/rear	kg • lbs		16115/8670 • 35,534/19,117
Static linear load, front	kg/cm • lbs/in		72,6 • 406.5
French classific., data/class			103,7/VM5
	<b>Machine dimensions</b>		
Total length	mm • in		6355 • 250.2
Total height with cab	mm • in		3065 • 120.7
Height, loading, min.	mm • in		2360 • 92.9
Wheelbase	mm • in		3230 • 127.2
Total width with cab	mm • in		2490 • 98.0
Ground clearance, center	mm • in		425 • 16.7
Turning radius, inside	mm • in		4940 • 194.5
Angle of driving slope, front/rear	°		32/27
	<b>Drum dimensions</b>		
Drum width, front	mm • in		2220 • 87.4
Drum diameter, front	mm • in		1600 • 63.0
Drum thickness, front	mm • in		45 • 1.8
Drum type, front			Smooth
	<b>Wheel dimensions</b>		
Size of tires, rear			EM 23.5-R25 XTLA
	<b>Diesel engine</b>		
Manufacturer			DEUTZ
Type			TCD 2012 L06 2V
Number of cylinders			6
Power rat. ISO 14396, kW/PS/rpm			155,0/210,8/2300
Power rating SAE J1349, kW/HP/rpm			155,0/207,7/2300
Emission standard			EU Stage IIIA/EPA Tier 3
	<b>Drive</b>		
Speed, infinitely variable	km/h • mph		0 - 10,0 • 0.0 - 6.2
Regulation, infinitely variable			Hammtronic
Climbing ability, vibration on/off	%		51/56
	<b>Vibration</b>		
Vibration frequency, front, I/II	Hz • vpm		25/28 • 1,500/1,680
Amplitude, front, I/II	mm • in		2,04/1,21 • .080/.048
Centrifugal force, front, I/II	kN • lbs		331/243 • 74,475/54,675
	<b>Steering</b>		
Oscillation angle +/-	°		10
Steering, type			Articulated steering
	<b>Tank capacity/Fill capacity</b>		
Fuel tank, capacity	L • Gal		290 • 76.6
	<b>Sound level</b>		
Acoustic power LW(A), sticker			106
Acoustic power LW(A), measured			101

#### 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 platform 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, Handrail at operator's platform, Sound insulation

#### OPTIONAL EQUIPMENT

ROPS cabin, ROPS, rigid, Auxiliary heater, Radio, Protective roof, Version with additional fuel prefilter, HAMM Compaction Meter (HCM), Back-up alarm, Telematics interface, Working light, Rotating beacon, Protective grille for lighting package, Hydraulic hose protection on front frame

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