

# 3625 HT VC

Compactor with vibration crusher drum

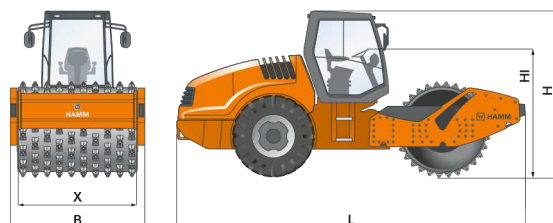
Compactors Series 3000 / Series H177













## HIGHLIGHTS 3000

- > 2 in 1: Crushing and compaction in one operation
- > 3-point articulation for excellent traction and cross-country mobility
- > Simple tool change due to patented exchange holder system
- > High crushing force due to high point load
- > High flexibility—use for standard and special applications

Machine dimensions		
Total length (L)	mm • in	6591 • 259.5
Width (B)	mm • in	2540 • 100.0
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 VC
	<b>Weights</b>		
Operating weight with cab	kg • lbs		25420 • 56,051
Operating weight, max.	kg • lbs		25940 • 57,198
Axle load, front/rear	kg • lbs		17075/8345 • 37,650/18,401
French classific., data/class			111,2/VPMS
	<b>Machine dimensions</b>		
Total length	mm • in		6591 • 259.5
Total height with cab	mm • in		3065 • 120.7
Height, loading, min.	mm • in		2360 • 92.9
Wheelbase	mm • in		3186 • 125.4
Total width with cab	mm • in		2540 • 100.0
Ground clearance, center	mm • in		420 • 16.5
Turning radius, inside	mm • in		4590 • 180.7
Angle of driving slope, front/rear	°		45/27
	<b>Drum dimensions</b>		
Drum width, front	mm • in		2220 • 87.4
Drum diameter, front	mm • in		1710 • 67.3
Drum thickness, front	mm • in		35 • 1.4
Drum type, front			VC
Tool holder, quantity			150
	<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 - 8,0 • 0.0 - 5.0
Regulation, infinitely variable			Hammtronic
Climbing ability, vibration on/off	%		61/66
	<b>Vibration</b>		
Vibration frequency, front	Hz • vpm		27 • 1,620
Amplitude, front	mm • in		2,09 • .082
Centrifugal force, front	kN • lbs		351 • 78,975
	<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	db(A)		106
Acoustic power LW(A), measured	db(A)		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, ROPS cabin, Sound insulation

#### OPTIONAL EQUIPMENT

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

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