

3625 HT VC

Soil compactor with vibration crusher drum

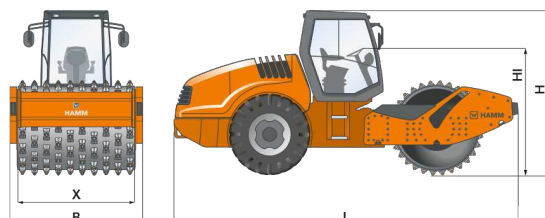
Compactors Series 3000 / Series H177



HIGHLIGHTS 3000

- > 2 in 1: Crushing and compacting in one process
- > 3-point articulation for outstanding traction and off-road mobility
- > Simple tool changing thanks to patented holder exchange system
- > High crushing force owing to high point load
- > High flexibility – use for standard and special applications

Machine dimensions		
Total length (L)	mm	6591
Width (B)	mm	2540
Total height (H)	mm	3065
Drum width (X)	mm	2220
Height loading, min. (Hl)	mm	2360



TECHNICAL DATA		Unit	3625 HT VC
	Weights		
	Operating weight with cab	kg	25420
	Operating weight, max.	kg	25940
	Axle load, front/rear	kg	17075/8345
	French classific., data/class		111,2/VPMS
	Machine dimensions		
	Total length	mm	6591
	Total height with cab	mm	3065
	Height loading, min.	mm	2360
	Wheel base	mm	3186
	Total width with cab	mm	2540
	Ground clearance, centre	mm	420
	Turning radius, inside	mm	4590
	Angle of driving slope, front/rear	°	45/27
	Drum dimensions		
	Drum width, front	mm	2220
	Drum diameter, front	mm	1710
	Drum thickness, front	mm	35
	Drum type, front		VC
	Tool holder, quantity		150
	Wheel dimensions		
	Size of tyres, rear		EM 23.5-R25 XTLA
	Diesel engine		
	Manufacturer		DEUTZ
	Version		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
	Drive		
	Speed, infinitely variable	km/h	0 - 8,0
	Regulation, infinitely variable		Hammtronic
	Climbing ability, vibration on/off	%	61/66
	Vibration		
	Vibration frequency, front	Hz	27
	Amplitude, front	mm	2,09
	Centrifugal force, front	kN	351
	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)	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 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, ROPS cabin, Sound insulation

OPTIONAL EQUIPMENT

Auxiliary heater, Radio, Protective roof, Version with additional fuel prefilter, HAMM Compaction Meter (HCM), Back-up alarm (reversing), Telematics interface, Working lights, Rotating beacon, Protective grille for lighting package

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