

H 25i VC

Compactor with vibration crusher drum

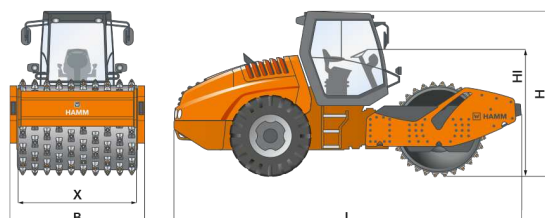
Compactors Series H / Series H268



HIGHLIGHTS H

- > 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	6751
Width (B)	mm	2540
Total height (H)	mm	2970
Drum width (X)	mm	2220
Height loading, min. (Hl)	mm	2320



EU Stage V /
EPA Tier 4

TECHNICAL DATA		Unit	H 25i VC
	Weights		
	Operating weight with cab	kg	25260
	Basic weight no cab, without ROPS	kg	24510
	Operating weight, max.	kg	25650
	Axle load, front/rear	kg	16770/8490
	French classific., data/class		109,2/VPM5
	Load per tyre, rear	kg	4245
	Machine dimensions		
	Total length	mm	6751
	Total height with cab	mm	2970
	Height loading, min.	mm	2320
	Wheel base	mm	3261
	Total width with cab	mm	2540
	Ground clearance, centre	mm	400
	Turning radius, inside	mm	4760
	Angle of driving slope, front/rear	°	40/28
	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
	Width over tyres, rear	mm	2160
	Number of tyres, rear		2
	Diesel engine		
	Manufacturer		DEUTZ
	Version		TCD 6.1 L6
	Number of cylinders		6
	Power rat. ISO 14396, kW/PS/rpm		160,0/217,6/2300
	Power rating SAE J1349, kW/HP/rpm		160,0/214,4/2300
	Emission standard		EU Stage V / EPA Tier 4
	Exhaust gas after-treatment		DOC-DPF-SCR
	Drive		
	Speed, infinitely variable	km/h	0 - 8,0
	Regulation, infinitely variable		Hammtronic/manual
	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	280
	AdBlue/DEF tank, content	L	32
	Sound level		
	Acoustic power LW(A), sticker	db(A)	106
	Acoustic power LW(A), measured	db(A)	104

EQUIPMENT

12 V sockets (double), 2 large working and rear view mirrors, 3-point articulation, Dashboard with displays, indicator lights and function key, Operating concept Easy Drive, ECO mode, Speed preselect, Hose protection on front vehicle, Vibration-isolated operator's platform, Automatic vibration system, Steering column adjustment, Rotating seat adapter, Lighting package as per road traffic regulations, Insert for tools, Frequency control, HAMM Compaction Meter (HCM)

OPTIONAL EQUIPMENT

ROPS cabin with heating and air conditioning, FOPS-approved (Level I), Safety belt monitoring device, Armrest comfort setting, left, Auxiliary heater, Radio, HCQ Navigator, Dashboard cover, Protective roof, Dozer blade, Automatic engine-off function, Camera system, Telematics interface, Rotating beacon, Bonnet with electrical easy access engine cover release, Coming home lighting

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