

# H 25i VC

Compactor with vibration crusher drum

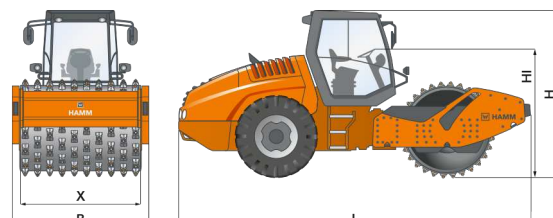
Compactors Series VC / Series H238










## HIGHLIGHTS VC

- > 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	6595
Width (B)	mm	2540
Total height (H)	mm	2980
Drum width (X)	mm	2220
Height loading, min. (HI)	mm	2304



EU Stage  
IIIB / EPA  
Tier 4i

TECHNICAL DATA		Unit	H 25i VC
	<b>Weights</b>		
	Operating weight with cab	kg	25015
	Operating weight, max.	kg	25540
	Axle load, front/rear	kg	17030/7985
	<b>Machine dimensions</b>		
	Total length	mm	6595
	Total height with cab	mm	2980
	Height loading, min.	mm	2304
	Wheel base	mm	3205
	Total width with cab	mm	2540
	Ground clearance, centre	mm	420
	Turning radius, inside	mm	4760
	Angle of driving slope, front/rear	°	40/32
	<b>Drum dimensions</b>		
	Drum width, front	mm	2220
	Drum diameter, front	mm	1710
	Drum thickness, front	mm	35
	Drum type, front		VC
	Tool holder, quantity		150
	<b>Wheel dimensions</b>		
	Size of tyres, rear		EM 23.5-R25 XTLA
	<b>Diesel engine</b>		
	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 IIIB / EPA Tier 4i
	Exhaust gas after-treatment		DOC-DPF
	<b>Drive</b>		
	Speed, infinitely variable	km/h	0 - 8,0
	Regulation, infinitely variable		Hammtronic/manual
	Climbing ability, vibration on/off	%	61/66
	<b>Vibration</b>		
	Vibration frequency, front	Hz	27
	Amplitude, front	mm	2,09
	Centrifugal force, front	kN	351
	<b>Steering</b>		
	Oscillation angle +/-	°	10
	Steering, type		Articulated steering
	<b>Tank capacity/Fill capacity</b>		
	Fuel tank, capacity	L	280
	<b>Sound level</b>		
	Acoustic power LW(A), sticker		110
	Acoustic power LW(A), measured		109

#### EQUIPMENT

3-point articulation, Dashboard with displays, indicator lights and switches, Automatic frequency control, Automatic traction control and anti-slip control, Earth-moving tyres (Earth Mover), Driver's seat with high backrest, Operator's platform with comfort access from both sides, Spring-mounted driver's seat with armrests and safety belt, Large angle of driving slope at front and rear, HAMM Compaction Meter, Hammtronic - electronic machine management, ROPS cabin with heating, Hose protection on front vehicle, Transport rings for vibration crusher drum, Vibration crusher drum, VC quick-change toolholder system, Automatic vibration system, HCQ Navigator, HAMM Compaction Meter (HCM), ROPS cabin with heating, FOPS-approved (level I), Insert for tools

#### OPTIONAL EQUIPMENT

Rotating beacon, Auxiliary heater, Camera system, rear, Working lights, Back-up alarm (reversing), Additional drive lever, left, Radio, ROPS cabin with heating and air conditioning, FOPS-approved (level I), Bonnet with electrical easy access engine cover release, Telematics interface

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