

# H 20i

Compactor with smooth drum

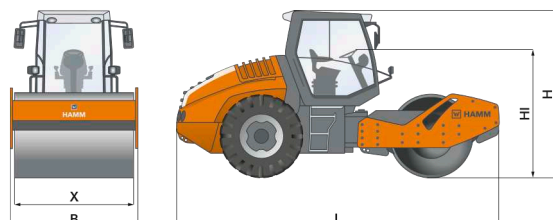
Compactors Series H / Series H233













## HIGHLIGHTS H

- > 3-point articulation for outstanding traction and off-road mobility
- > Operating concept Easy Drive
- > Electronic machine management Hammtronic
- > Excellent view of the machine and the construction site
- > High compaction performance thanks to high line load and big amplitudes

Machine dimensions		
Total length (L)	mm	6600
Width (B)	mm	2308
Total height (H)	mm	2970
Drum width (X)	mm	2140
Height loading, min. (HI)	mm	2320



**TIER 4**  
EU Stage IV  
/ EPA Tier 4

TECHNICAL DATA		Unit	H 20i
	<b>Weights</b>		
	Operating weight with cab	kg	19995
	Operating weight, max.	kg	21980
	Axle load, front/rear	kg	13165/6830
	Static linear load, front	kg/cm	61,5
	<b>Machine dimensions</b>		
	Total length	mm	6600
	Total height with cab	mm	2970
	Height loading, min.	mm	2320
	Wheel base	mm	3265
	Total width with cab	mm	2308
	Ground clearance, centre	mm	390
	Turning radius, inside	mm	4200
	Angle of driving slope, front/rear	°	43/28
	<b>Drum dimensions</b>		
	Drum width, front	mm	2140
	Drum diameter, front	mm	1600
	Drum thickness, front	mm	45
	Drum type, front		smooth
	<b>Wheel dimensions</b>		
	Size of tyres, rear		AW 23.1-26 12 PR
	<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 IV / EPA Tier 4
	Exhaust gas after-treatment		DOC-DPF-SCR
	<b>Drive</b>		
	Speed, infinitely variable	km/h	0 - 12,0
	Regulation, infinitely variable		Hammtronic
	Climbing ability, vibration on/off	%	53/58
	<b>Vibration</b>		
	Vibration frequency, front, I/II	Hz	27/30
	Amplitude, front, I/II	mm	2,05/1,22
	Centrifugal force, front, I/II	kN	331/242
	<b>Steering</b>		
	Oscillation angle +/-	°	10
	Steering, type		Articulated steering
	<b>Tank capacity/Fill capacity</b>		
	Fuel tank, capacity	L	280
	AdBlue/DEF tank, content	L	32
	<b>Sound level</b>		
	Acoustic power LW(A), sticker		106
	Acoustic power LW(A), measured		105

#### EQUIPMENT

3-point articulation, Dashboard with displays, indicator lights and function key, Automatic traction control and anti-slip control, Operating concept Easy Drive, ECO mode, Speed preselect, Hammtronic - electronic machine management, Automatic vibration system, ROPS, rigid

#### OPTIONAL EQUIPMENT

HCQ Navigator, Armrest comfort setting, left, Steering column with comfort exit and tiltable dashboard, Rotating beacon, Dozer blade, Protective roof, Padfoot shells, Camera system, rear, Working lights, Dashboard cover, Back-up alarm (reversing), Frequency control, HAMM Compaction Meter (HCM), Radio, ROPS cabin with heating and air conditioning, FOPS-approved (Level I), Safety belt monitoring device, Automatic engine-off function, Bonnet with electrical easy access engine cover release, WIFMS fleet management interface, WITOS FleetView telematics system incl. 3 year validity period, Coming home lighting

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