

# H 20i C P

Compactor with padfoot drum

Compactors Series H / Series H268

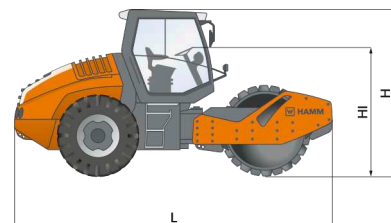
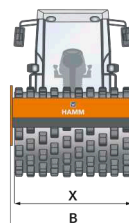


## HIGHLIGHTS H











- > 3-point articulation for excellent traction and cross-country mobility
- > Operating concept Easy Drive
- > Electronic machine management Hammtronic
- > Excellent view of machine and construction site
- > High compaction performance due to linear load and big amplitudes

## Machine dimensions

Total length (L)	mm • in	6600 • 259.8
Width (B)	mm • in	2308 • 90.9
Total height (H)	mm • in	2970 • 116.9
Drum width (X)	mm • in	2140 • 84.3
Height, loading, min. (HI)	mm • in	2320 • 91.3



EU Stage V /  
EPA Tier 4

TECHNICAL DATA		Unit	H 20i C P
	<b>Weights</b>		
	Operating weight with cab	kg • lbs	20905 • 46,096
	Operating weight with ROPS	kg • lbs	20715 • 45,677
	Operating weight, max.	kg • lbs	20930 • 46,151
	Axle load, front/rear	kg • lbs	13800/7105 • 30,429/15,667
	French classific., data/class		89,6/VPM5
	Load per tire, rear	kg • lbs	3552,5 • 7,833
	<b>Machine dimensions</b>		
	Total length	mm • in	6600 • 259.8
	Total height with cab	mm • in	2970 • 116.9
	Height, loading, min.	mm • in	2320 • 91.3
	Wheelbase	mm • in	3265 • 128.5
	Total width with cab	mm • in	2308 • 90.9
	Ground clearance, center	mm • in	390 • 15.4
	Turning radius, inside	mm • in	4200 • 165.4
	Angle of driving slope, front/rear	°	43/28
	<b>Drum dimensions</b>		
	Drum width, front	mm • in	2140 • 84.3
	Drum diameter, front	mm • in	1784 • 70.2
	Drum thickness, front	mm • in	35 • 1.4
	Drum type, front		Padfoot
	Height of padfeet	mm • in	100 • 3.9
	Padfeet, number		150
	<b>Wheel dimensions</b>		
	Size of tires, rear		TR 23.1-26 12 PR
	Width over tires, rear	mm • in	2160 • 85.0
	Number of tires, rear		2
	<b>Diesel engine</b>		
	Manufacturer		DEUTZ
	Type		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
	<b>Drive</b>		
	Speed, infinitely variable	km/h • mph	0 - 10,0 • 0.0 - 6.2
	Regulation, infinitely variable		Hammtronic
	Climbing ability, vibration on/off	%	61/66
	<b>Vibration</b>		
	Vibration frequency, front, I/II	Hz • vpm	27/30 • 1,620/1,800
	Amplitude, front, I/II	mm • in	1,93/1,14 • .076/.045
	Centrifugal force, front, I/II	kN • lbs	331/242 • 74,475/54,450
	<b>Steering</b>		
	Oscillation angle +/-	°	10
	Steering, type		Articulated steering
	<b>Tank capacity/Fill capacity</b>		
	Fuel tank, capacity	L • Gal	280 • 74.0
	AdBlue/DEF tank, content	L • Gal	32 • 8.5
	<b>Sound level</b>		
	Acoustic power LW(A), sticker	db(A)	106
	Acoustic power LW(A), measured	db(A)	104

#### EQUIPMENT

12 V outlets (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, ROPS, rigid, Steering column adjustment, Rotating seat adapter, Lighting package as per road traffic regulations, Working lights on ROPS, 4-fold, halogen

#### OPTIONAL EQUIPMENT

ROPS cabin with heating and air conditioning, FOPS-approved (level I), Insert for tools, Safety belt monitoring device, Armrest comfort setting, left, Auxiliary heater, Radio, HCQ navigator, Dashboard cover, Protective roof, Dozer blade, Frequency control, HAMM Compaction Meter (HCM), Automatic engine-off function, Camera system, Telematics interface, Rotating beacon, Engine hood with electrical easy access engine cover release, Coming home lighting

#### WIRTGEN AMERICA

6030 Dana Way  
 Antioch, TN 37013  
 Phone +1 615-501-0600  
 Fax +1 615-501-0691  
 info.america@wirtgen-group.com  
 www.wirtgen-group.com/america

#### HAMM AG

Hammstraße 1  
 D-95643 Tirschenreuth  
 Tel +49 9631 80-0  
 Fax +49 9631 80-111  
 www.hamm.eu

