

# H 14i P


Compactor with padfoot drum

Compactors Series H / Series H267












## 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	5961
Width (B)	mm	2284
Total height (H)	mm	3034
Drum width (X)	mm	2140
Height loading, min. (Hl)	mm	2308



EU Stage V /  
EPA Tier 4

TECHNICAL DATA		Unit	H 14i P
	<b>Weights</b>		
Operating weight with cab	kg	14505	
Operating weight with ROPS	kg	14245	
Basic weight no cab, without ROPS	kg	13860	
Operating weight, max.	kg	16040	
Axle load, front/rear	kg	8205/6300	
French classific., data/class		50,8/VPM3	
Load per tyre, rear	kg	3150	
	<b>Machine dimensions</b>		
Total length	mm	5961	
Total height with cab	mm	3034	
Total height with ROPS	mm	2985	
Height loading, min.	mm	2308	
Wheel base	mm	3149	
Total width with cab	mm	2284	
Max. working width	mm	2140	
Ground clearance, centre	mm	390	
Kerb clearance, left/right	mm	510/510	
Turning radius, inside	mm	3870	
Angle of driving slope, front/rear	°	53/32	
	<b>Drum dimensions</b>		
Drum width, front	mm	2140	
Drum diameter, front	mm	1684	
Drum thickness, front	mm	20	
Drum type, front		Padfoot	
Height of the padfeet	mm	100	
Padfeet, number		140	
	<b>Wheel dimensions</b>		
Size of tyres, rear		TR 23.1-26 12 PR	
Width over tyres, rear	mm	2160	
Number of tyres, rear		2	
	<b>Diesel engine</b>		
Manufacturer		DEUTZ	
Version		TCD 4.1 L4	
Number of cylinders		4	
Power rat. ISO 14396, kW/PS/rpm		115,0/156,4/2300	
Power rating SAE J1349, kW/HP/rpm		115,0/154,1/2300	
Emission standard		EU Stage V / 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	%	55/60	
	<b>Vibration</b>		
Vibration frequency, front, I/II	Hz	30/36	
Amplitude, front, I/II	mm	1,76/0,81	
Centrifugal force, front, I/II	kN	249/166	
	<b>Steering</b>		
Oscillation angle +/-	°	10	
Steering, type		Articulated steering	
	<b>Tank capacity/Fill capacity</b>		
Fuel tank, capacity	L	290	
AdBlue/DEF tank, content	L	32	
	<b>Sound level</b>		
Acoustic power LW(A), sticker	db(A)	105	
Acoustic power LW(A), measured	db(A)	104	

#### EQUIPMENT

12 V sockets (double), 2 large working and rear view mirrors, 3-point articulation, Storage bin, lockable, 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

#### OPTIONAL EQUIPMENT

Working lights, Dashboard cover, ROPS cabin with heating and air conditioning, FOPS-approved (level I), Back-up alarm (reversing), Tool kit, Tachograph, Fire extinguisher, HCQ Navigator, Automatic engine-off function, Radio, Rotating beacon, Protective roof, Dozer blade, HCQ compaction meter

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