



3307 HT / 3307 HT P

3307 HT - Compactor with vibratory smooth roller drum

3307 HT P - Compactor with vibratory padfoot drum

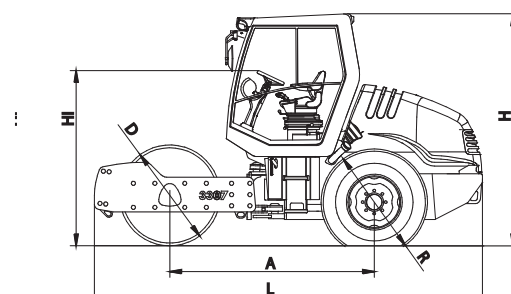
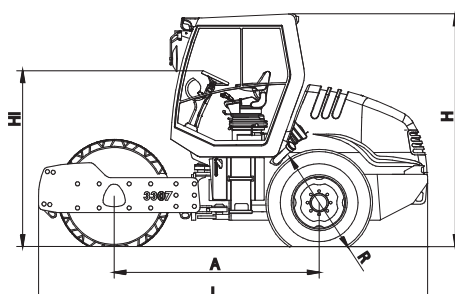
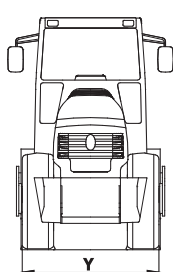
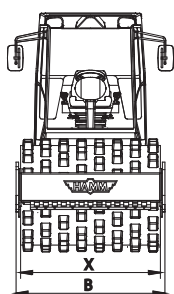


- ▶ Ergonomic driver seat for perfect all-round visibility
- ▶ Clear information display
- ▶ Hammtronic electronic machine management
- ▶ Excellent hill climbing ability via self-locking differential
- ▶ 3-point swivel joint for optimum driving comfort
- ▶ Hydrostatic steering
- ▶ Optimum ease of maintenance, long service intervals



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		3307 HT	3307 HT P
Weights			
Operating weight with ROPS	kg	6620	6620
Operating weight with cab	kg	6840	6840
Operating weight, max.	kg	8410	7420
Axle load, front/rear	kg	3960/2880	3960/2880
Load per tyre, rear	kg	1440	1440
Static linear load, front	kg/cm	23,3	
French classific., data/class		29,4/VM2	29,2/VPM2
Machine dimensions			
Max. working width	mm	1680	1680
Lateral overhang, left/right	mm	55/55	55/55
Ground clearance, left/right	mm	400/400	400/400
Ground clearance, centre	mm	310	310
Turning radius, inside	mm	3060	3060
Drum type, front		smooth/non-divided	Padfoot
Drum thickness, front	mm	25	15
Padfeet, number			112
Height of the padfeet	mm		80
Front area of padfeet	cm ²		113
Size of tyres, rear		AW 14.9-24 8 TL	TR 14.9-24 8 TL
Diesel engine			
Manufacturer		DEUTZ	DEUTZ
Version		TD 2011 L04 W	TD 2011 L04 W
Number of cylinders		4	4
Power rat. ISO 14396, kW/PS/rpm		55,4/75,3/2600	55,4/75,3/2600
Power rating SAE J1349, kW/HP/rpm		55,4/74,2/2600	55,4/74,2/2600
Emissions standard EU/USA		III A / Tier 4i	III A / Tier 4i
Fuel tank, capacity	L	175	175
Drive			
Hydrostatic drive, front/rear		Wheel motor/axle	Wheel motor/axle
Regulation, infinitely variable		Hammtronic	Hammtronic
Speed, infinitely variable	km/h	0 - 12,5	0-11,9
Climbing ability, vibration on/off	%	57/62	65/70
Vibration			
Vibration frequency, front, I/II	Hz	30/42	30/42
Amplitude, front, I/II	mm	1,7/0,6	1,7/0,6
Centrifugal force, front, I/II	kN	125/95	125/95
Steering			
Steering, type		Articulated steering	Articulated steering
Steering, actuation		hydrostatic, steering wheel	hydrostatic, steering wheel
Steering angle +/-	°	35	35
Oscillation angle +/-	°	10	10

Equipment
Spring-mounted driver's seat, Double-sided access, Seat console, can be moved and swivelled laterally, Continuously variable hydrostatic all-wheel drive, Automatic traction and slip control, Excellent engine power with traction control, Engine management, Speed pre-selection, Automatic frequency control with digital display, Swivelling steering and instrument console, Modern information and indicator display, Tilttable GRP bonnet

Optional equipment
Spotlights, Exterior and interior mirrors, Radio, Heating with dust-free ventilation, Air conditioning, ROPS/FOPS, Sun roof, HCQ compaction meter, Sound insulation, HCQ-GPS compaction documentation system, Tachograph

Total length	L	4680	4680
Width	B	1790	1790
Total height	H	2795	2820
Wheel base	A	2465	2465
Drum width	X	1680	1680
Drum diameter	D	1216	1356
Width over tyres	Y	1650	1650
Diameter of tyres	R	1280	1280
Height loading, min.	HI	2110	2160