



## 3307 / 3307 P

**3307** - Compactor with vibratory smooth roller drum

**3307 P** - Compactor with vibratory padfoot drum

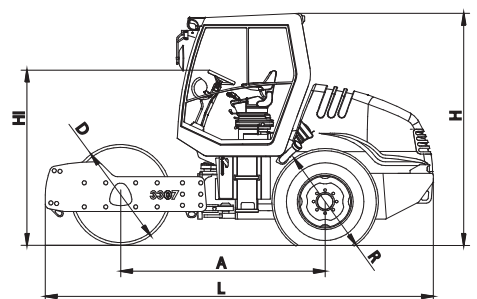
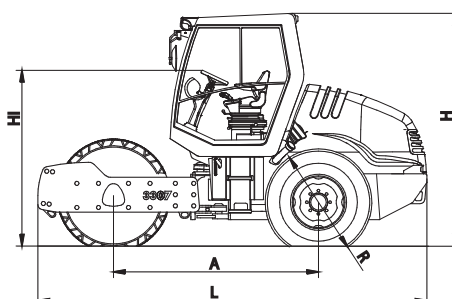
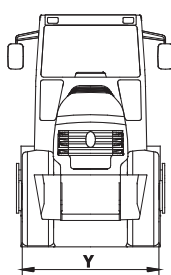
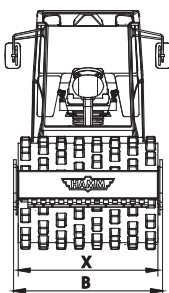


- ▶ Ergonomic driver seat for perfect all-round visibility
- ▶ Clear information display
- ▶ Excellent hill climbing ability via self-locking differential
- ▶ 3-point swivel joint for optimum driving comfort
- ▶ Hydrostatic steering
- ▶ Optimum ease of maintenance, long service intervals



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3307 - Compactor with vibratory smooth roller drum  
3307 P - Compactor with vibratory padfoot drum



	3307	3307 P
<b>Weights</b>		
Operating weight	kg 6840	6840
Maximum weight	kg 7800	7800
Axle load, front/rear	kg 3960/2880	3960/2880
Load per tyre, rear	kg 1440	1440
Static linear load, front	kg/cm 23,3	
<b>Machine dimensions</b>		
Max. working width	mm 1680	1680
Turning radius, inside	mm 3060	3060
Number of padfeet		112
Height of the padfoot	mm 80	80
Front area of padfoot		113
Size of tyres, rear	AW 14.9-24 8 TL	TR 14.9-24 8 TL
<b>Diesel engine</b>		
Manufacturer	DEUTZ	DEUTZ
Type	TD 2011 L04 W	TD 2011 L04 W
Number of cylinders	4	4
Power rat. ISO 14396, kW/HP/rpm	68,0/92,5/2600	68,0/92,5/2600
Power rating SAE J1349, kW/HP/rpm	68,0/91,1/2600	68,0/91,1/2600
Emission standard EU / USA	III / Tier 3	III / Tier 3
<b>Drive</b>		
Hydrostatic drive, front/rear	Hydraulic motor/axle	Hydraulic motor/axle
Speed, working gear	0-4,4/0-6,3/0-6,7 km/h	0-4,5/0-6,0/0-7,2 km/h
Speed, transportation gear	0-12,5 km/h	0-11,9 km/h
Climbing ability, vibration on/off	% 54/59	65/70

### Vibration system

Hydrostatic drive

<b>Vibration</b>		
Vibration frequency, front, l/II	Hz 30/42	30/42
Amplitude, front, l/II	mm 1,7/0,6	1,7/0,6
Centrifugal force, front, l/II	kN 125/95	125/95
<b>Steering</b>		
Steering, type	Pivoted steering	Pivoted steering
Steering, actuation	hydrostatic, steering wheel	hydrostatic, steering wheel
Steering angle +/-	° 35	35
Oscillation angle +/-	° 10	10
<b>Brake system</b>		
Service brake, mode	hydrostatic	hydrostatic
Service brake, actuation	Drive lever	Drive lever
Parking brake, mode	Spring-loaded/mechanical	Spring-loaded/mechanical
Parking brake, actuation	electr. a. autom.	electr. a. autom.
Emergency brake, mode	hydr./mech.	hydr./mech.
Emergency brake, actuation	Emergency stop	Emergency stop

**Equipment**  
ROPS comfortable spacious cab, Spring-mounted driver seat, Double-sided access, Front and rear windscreen wiper, Seat console, can be moved and swivelled laterally, Continuously variable hydrostatic all-wheel drive, Excellent engine power with traction control, Swivelling steering and instrument console, Modern information and indicator display, Tilttable GRP bonnet, CE conformity, Lighting per German Road Traffic Regulations

**Optional equipment**  
Spotlights, Exterior and interior mirrors, Radio, Heating with dust-free ventilation, Air conditioning, Sound insulation, ROPS/FOPS, Sunroof, HCQ compression meter, HCQ printer, HCQ GPS compression documentation, Tachograph

<b>Total length</b>	<b>L</b>	<b>4680</b>	<b>4680</b>
<b>Width</b>	<b>B</b>	<b>1790</b>	<b>1790</b>
<b>Total height</b>	<b>H</b>	<b>2795</b>	<b>2820</b>
<b>Wheel base</b>	<b>A</b>	<b>2465</b>	<b>2465</b>
<b>Roller drum width</b>	<b>X</b>	<b>1680</b>	<b>1680</b>
<b>Drum diameter</b>	<b>D</b>	<b>1216</b>	<b>1356</b>
<b>Width over tyres</b>	<b>Y</b>	<b>1650</b>	<b>1650</b>
<b>Diameter of tyres</b>	<b>R</b>	<b>1280</b>	<b>1280</b>