



## 3205 / 3205 P

**3205** - Compactor with vibratory smooth roller drum

**3205 P** - Compactor with vibratory padfoot drum

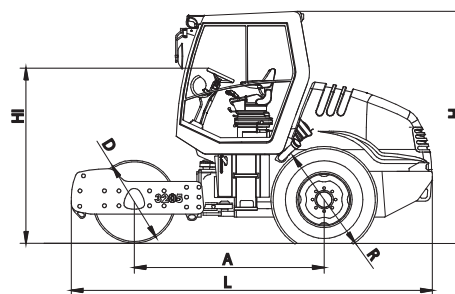
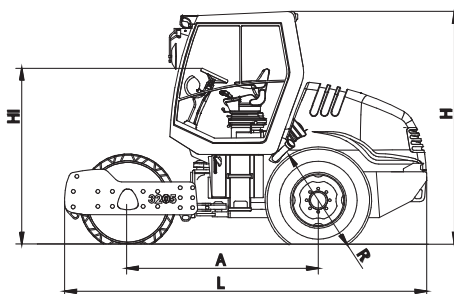
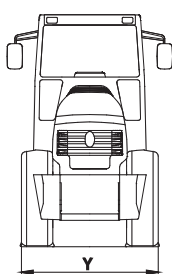
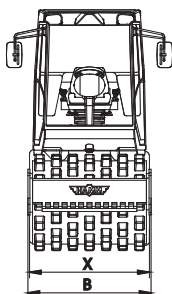


- ▶ Ergonomic driver seat for perfect all-round visibility
- ▶ Clear information display
- ▶ Excellent hill climbing ability via self-locking differential
- ▶ 3-point swivel joint for optimum driving comfort
- ▶ Hydrostatic steering
- ▶ Optimum ease of maintenance, long service intervals



# 3205 / 3205 P

3205 - Compactor with vibratory smooth roller drum  
3205 P - Compactor with vibratory padfoot drum



		3205	3205 P
<b>Weights</b>			
Operating weight with ROPS	kg	5255	5595
Operating weight with cab	kg	5475	5815
Operating weight, max.	kg	6510	6220
Axle load, front/rear	kg	2680/2795	3020/2795
Load per tyre, rear	kg	1397,5	1397,5
Static linear load, front	kg/cm	19,6	
French classific., data/class		24,2/VM1	23,8/MPM1
<b>Machine dimensions</b>			
Max. working width	mm	1370	1370
Lateral overhang, left/right	mm	55/55	55/55
Ground clearance, left/right	mm	350/350	350/350
Ground clearance, centre	mm	295	295
Turning radius, inside	mm	2965	2965
Drum type, front		smooth/non-divided	Padfoot
Drum thickness, front	mm	20	20
Padfeet, number			84
Height of the padfeet	mm		80
Front area of padfeet	cm <sup>2</sup>		113
Size of tyres, rear		TR 12.4-24 8 PR	TR 12.4-24 8 PR
<b>Diesel engine</b>			
Manufacturer		DEUTZ	DEUTZ
Version		D 2011 L04 W	D 2011 L04 W
Number of cylinders		4	4
Power rat. ISO 14396, kW/PS/rpm		48,0/65,3/2500	48,0/65,3/2500
Power rating SAE J1349, kW/HP/rpm		48,0/64,3/2500	48,0/64,3/2500
Emissions standard EU/USA		III A / Tier 4i	III A / Tier 4i
Fuel tank, capacity	L	175	175
<b>Drive</b>			
Hydrostatic drive, front/rear		Wheel motor/axle	Wheel motor/axle
Speed, working gear	km/h	0-6,7/0-8,8/0-9,2	0-6,9/0-8,2/0-9,2
Speed, transportation gear	km/h	0-13,6	0-11,7
Climbing ability, vibration on/off	%	55/60	65/70
<b>Vibration</b>			
Vibration frequency, front, I/II	Hz	30/42	30/42
Amplitude, front, I/II	mm	1,55/0,69	1,2/0,53
Centrifugal force, front, I/II	kN	69/61	69/61
<b>Steering</b>			
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, Excellent engine power with traction control, Swivelling steering and instrument console, Modern information and indicator display, Tiltable GRP bonnet

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

<b>Total length</b>	L	4355	4355
<b>Width</b>	B	1480	1480
<b>Total height</b>	H	2830	2850
<b>Wheel base</b>	A	2290	2290
<b>Drum width</b>	X	1370	1370
<b>Drum diameter</b>	D	1000	1160
<b>Width over tyres</b>	Y	1430	1430
<b>Diameter of tyres</b>	R	1160	1160
<b>Height loading, min.</b>	HI	2110	2120