



## 3411 / 3411 P

**3411** - Compactor with vibratory smooth roller drum

**3411 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



# 3411 / 3411 P

3411 - Compactor with vibratory smooth roller drum  
3411 P - Compactor with vibratory padfoot drum



		3411	3411 P
<b>Weights</b>			
Operating weight with ROPS	kg	11090	11580
Operating weight with cab	kg	11310	11800
Operating weight, max.	kg	12830	13330
Axle load, front/rear	kg	6250/5060	6615/5185
Load per tyre, rear	kg	2530	2592,5
Static linear load, front	kg/cm	29,2	
<b>Machine dimensions</b>			
Max. working width	mm	2140	2140
Lateral overhang, left/right	mm	55/55	55/55
Ground clearance, left/right	mm	465/465	465/465
Ground clearance, centre	mm	375	375
Turning radius, inside	mm	4005	4005
Drum type, front		smooth	Padfoot
Drum thickness, front	mm	25	15
Padfeet, number			140
Height of the padfeet	mm		100
Front area of padfeet	cm <sup>2</sup>		152
Size of tyres, rear		AW 23.1-26 12 PR	TR 23.1-26 12 PR
<b>Diesel engine</b>			
Manufacturer		DEUTZ	DEUTZ
Version		TCD 2012 L04 2V	TCD 2012 L04 2V
Number of cylinders		4	4
Power rat. ISO 14396, kW/PS/rpm		100,0/136,0/2300	100,0/136,0/2300
Power rating SAE J1349, kW/HP/rpm		100,0/134,0/2300	100,0/134,0/2300
Emissions standard EU/USA		III A / Tier 3	III A / Tier 3
Fuel tank, capacity	L	290	290
<b>Drive</b>			
Hydrostatic drive, front/rear		Wheel motor/axle	Wheel motor/axle
Speed, working gear	km/h	0-5,7/0-7,6/0-7,9	0-5,8/0-7,2/0-8,4
Speed, transportation gear	km/h	0-12,0	0-11,7
Climbing ability, vibration on/off	%	46/51	51/56
<b>Vibration</b>			
Vibration frequency, front, I/II	Hz	30/40	30/40
Amplitude, front, I/II	mm	1,90/0,80	1,90/0,80
Centrifugal force, front, I/II	kN	246/144	246/144
<b>Steering</b>			
Steering, type		Articulated steering	Articulated steering
Steering, actuation		hydrostatic, steering wheel	hydrostatic, steering wheel
Steering angle +/-	°	33	33
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, Tilttable 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>	<b>L</b>	<b>5695</b>	<b>5695</b>
<b>Width</b>	<b>B</b>	<b>2250</b>	<b>2250</b>
<b>Total height</b>	<b>H</b>	<b>3020</b>	<b>3040</b>
<b>Wheel base</b>	<b>A</b>	<b>3005</b>	<b>3005</b>
<b>Drum width</b>	<b>X</b>	<b>2140</b>	<b>2140</b>
<b>Drum diameter</b>	<b>D</b>	<b>1504</b>	<b>1684</b>
<b>Width over tyres</b>	<b>Y</b>	<b>2130</b>	<b>2130</b>
<b>Diameter of tyres</b>	<b>R</b>	<b>1565</b>	<b>1565</b>
<b>Height loading, min.</b>	<b>HI</b>	<b>2320</b>	<b>2320</b>

