



3411 / 3411 P

3411 - Compactor with vibratory smooth roller drum

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- ▶ 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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3411 - Compactor with vibratory smooth roller drum
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Weights		
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	
French classific., data/class	41,3/VM3	39,2/VM2
Machine dimensions		
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 thickness, front	mm 25	15
Number of padfeet		140
Height of the padfeet	mm 100	100
Front area of padfeet	cm ² 152	152
Size of tyres, rear	AW 23.1-26 12 PR	TR 23.1-26 12 PR
Diesel engine		
Manufacturer	DEUTZ	DEUTZ
Type	BF4M 2012C	BF4M 2012C
Number of cylinders	4	4
Power rat. ISO 14396, kW/PS/rpm	98,0/133,3/2300	98,0/133,3/2300
Power rating SAE J1349, kW/HP/rpm	98,0/131,3/2300	98,0/131,3/2300
Emissions standard EU/USA	II / Tier 2	II / Tier 2
Fuel tank, capacity	L 290	290
Drive		
Hydrostatic drive, front/rear	Hydraulic motor/axle	Hydraulic 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

Vibration system

Hydrostatic drive

Vibration			
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

Steering			
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 seat, Double-sided access, Continuously variable hydrostatic all-wheel drive, Seat console, can be moved and swivelled laterally, 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, Sound insulation, ROPS/FOPS, Sunroof, HCQ asphalt compression meter, HCQ printer, HCQ GPS compression documentation, Tachograph

Total length	L	5695	5695
Width	B	2250	2250
Total height	H	3020	3040
Wheel base	A	3005	3005
Roller drum width	X	2140	2140
Drum diameter	D	1504	1684
Width over tyres	Y	2130	2130
Diameter of tyres	R	1565	1565
Height loading, min.	HI	2320	2320

