



3410 / 3410 P

3410 - Compactor with vibratory smooth roller drum

3410 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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3410 - Compactor with vibratory smooth roller drum
3410 P - Compactor with vibratory padfoot drum



		3410	3410 P
Weights			
Operating weight with ROPS	kg	10315	10800
Operating weight with cab	kg	10535	11020
Operating weight, max.	kg	12060	12550
Axle load, front/rear	kg	5690/4845	6050/4965
Load per tyre, rear	kg	2422,5	2482,5
Static linear load, front	kg/cm	26,6	
French classific., data/class		35,5/VM2	35,9/PM2
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
Front area of padfeet	cm ²		152
Size of tyres, rear		AW 23.1-26 12 PR	TR 23.1-26 12 PR
Diesel engine			
Manufacturer		DEUTZ	DEUTZ
Type		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
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	0-5,8/0-7,3/0-8,4
Speed, transportation gear	km/h	0-11,7	0-11,7
Climbing ability, vibration on/off	%	48/53	53/58

Vibration system

Hydrostatic drive

Vibration

Vibration frequency, front, I/II	Hz	30/40
Amplitude, front, I/II	mm	1,90/0,80
Centrifugal force, front, I/II	kN	246/144

Steering

Steering, type		Articulated steering
Steering, actuation		hydrostatic, steering wheel
Steering angle +/-	°	33
Oscillation angle +/-	°	10

Equipment

Spring-mounted driver 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, Tiltbale GRP bonnet

Optional equipment

Spotlights, Exterior and interior mirrors, Radio, Heating with dust-free ventilation, Air conditioning, ROPS/FOPS, Sound insulation, Sunroof, HCQ 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

