



3410 / 3410 P

3410 - Compactor with vibratory smooth roller drum

3410 P - Compactor with vibratory padfoot drum

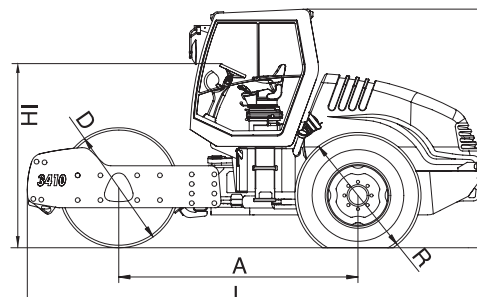
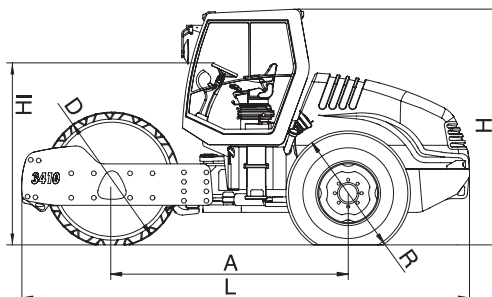
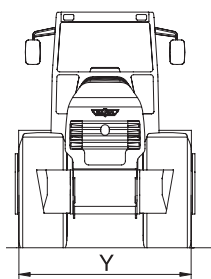
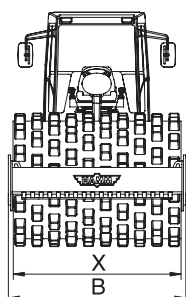


- ▶ Ergonomic driver seat for perfect all-round visibility
- ▶ Clear information display
- ▶ Excellent hill climbing ability via self-locking differential
- ▶ 3-point swivel joint for optimum driving comfort
- ▶ Hydrostatic steering
- ▶ Optimum ease of maintenance, long service intervals



3410 / 3410 P

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



	3410	3410 P
Weights		
Operating weight	kg 10530	11015
Maximum weight	kg 11000	12700
Axle load, front/rear	kg 5690/4840	6050/4965
Load per tyre, rear	kg 2420	2482,5
Static linear load, front	kg/cm 26,6	
Machine dimensions		
Max. working width	mm 2140	2140
Turning radius, inside	mm 4005	4005
Number of padfeet		140
Height of the padfoot	mm 100	100
Front area of padfoot		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/HP/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
Emission standard EU / USA	III / Tier 3	III / Tier 3
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	3410	3410 P
Vibration frequency, front, I/II	Hz 30/40	30/40
Amplitude, front, I/II	mm 1,78/0,75	1,61/0,68
Centrifugal force, front, I/II	kN 211/158	211/158

Steering	3410	3410 P
Steering, type	Pivoted steering	Pivoted steering
Steering, actuation	hydrostatic, steering wheel	hydrostatic, steering wheel
Steering angle +/-	° 33	33
Oscillation angle +/-	° 10	10

Brake system	3410	3410 P
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
Spring-mounted driver seat, ROPS comfortable spacious cab, Double-sided access, Seat console, can be moved and swivelled laterally, Continuously variable hydrostatic all-wheel drive, Front and rear windscreen wiper, 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, 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