

# 3K 3410 / 3410 P



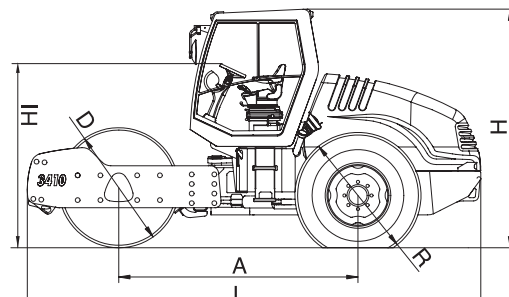
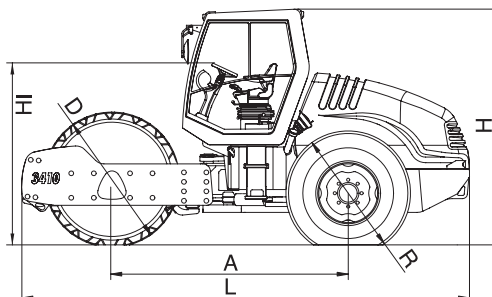
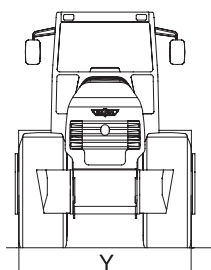
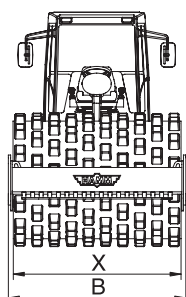
## Compactor with vibratory smooth roller drum

- ▶ 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
<b>Weights</b>			
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	
<b>Machine dimensions</b>			
Max. working width	mm	2140	2140
Turning radius, inside	mm	4005	4005
Number of padfeet			140
Height of the padfoot	mm		100
Front area of padfoot			152
Size of tyres, rear		AW 23.1-26 12 PR	TR 23.1-26 12 PR
<b>Diesel engine</b>			
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
<b>Drive</b>			
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
<b>Vibration system</b>			
Hydrostatic drive			
<b>Vibration</b>			
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
<b>Steering</b>			
Steering, type		Pivoted steering	Pivoted steering
Steering, actuation		hydrostatic, steering wheel	hydrostatic, steering wheel
Steering angle +/-	°	33	33
Oscillation angle +/-	°	10	10
<b>Brake system</b>			
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, Front and rear windscreen wiper, 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, 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

<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>Roller 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>