



3625 HT

3625 HT - Compactor with vibratory smooth roller drum



- ▶ Ergonomic driver seat for perfect all-round visibility
- ▶ Clear information display
- ▶ Hammtronic electronic machine management
- ▶ 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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Weights

Operating weight	kg	24785
Maximum weight	kg	25000
Axle load, front/rear	kg	16115/8670
Load per tyre, rear	kg	4335
Static linear load, front	kg/cm	72,4

Machine dimensions

Max. working width	mm	2220
Turning radius, inside	mm	4940
Size of tyres, rear		EM 23.5-R25 XTLA

Diesel engine

Manufacturer	DEUTZ
Type	TCD 2012 L06 2V
Number of cylinders	6
Power rat. ISO 14396, kW/HP/rpm	155,0/210,8/2300
Power rating SAE J1349, kW/HP/rpm	155,0/207,7/2300
Emission standard EU / USA	III / Tier 3

Drive

Hydrostatic drive, front/rear	Hydraulic motor/axle	
Regulation, infinitely variable	Hammtronic/manual	
Speed, infinitely variable	km/h	0 - 12,0
Climbing ability, vibration on/off	%	51/56

Vibration system

Hydrostatic drive

Vibration

Vibration frequency, front, I/II	Hz	27/30
Amplitude, front, I/II	mm	2,00/1,19
Centrifugal force, front, I/II	kN	331/243

Steering

Steering, type	Pivoted steering	
Steering, actuation	hydrostatic, steering wheel	
Steering angle +/-	°	30
Oscillation angle +/-	°	10

Brake system

Service brake, mode	hydrostatic
Service brake, actuation	Drive lever
Parking brake, mode	Spring-loaded/mechanical
Parking brake, actuation	electr. a. autom.
Emergency brake, mode	hydr./mech.
Emergency brake, actuation	Emergency stop

Equipment

ROPS comfortable spacious cab, Spring-mounted driver seat, Double-sided access, Front and rear windscreen wiper, Seat console, can be moved and swivelled laterally, Continuously variable hydrostatic all-wheel drive, Automatic traction and slip control, Excellent engine power with traction control, Engine management, Speed pre-selection, Automatic frequency control with digital display, Swivelling steering and instrument console, Modern information and indicator display, Tilttable GRP bonnet, CE conformity, Lighting per German Road Traffic Regulations, Hammtronic – automatic traction and slip control

Optional equipment

Spotlights, Exterior and interior mirrors, Radio, Heating with dust-free ventilation, Air conditioning, ROPS/FOPS, Sunroof, HCQ compression meter, HCQ printer, HCQ GPS compression documentation, Sound insulation, Tachograph

Total length	L	6355
Width	B	2490
Total height	H	3065
Wheel base	A	3230
Roller drum width	X	2220
Drum diameter	D	1600
Width over tyres	Y	2150
Diameter of tyres	R	1565

