

Technical data

# 3625 HT VC



## Compactors Series 3000

Compactor with vibration crusher drum

H177

### HIGHLIGHTS

- > 2 in 1: Crushing and compacting in one process
- > Simple tool changing thanks to patented holder exchange system
- > High crushing force owing to high point load
- > High flexibility – use for standard and special applications
- > 3-point articulation for outstanding traction and off-road mobility

## TECHNICAL DATA 3625 HT VC (H177)

## Weights

Operating weight with cab	kg	25420
Max. operating weight	kg	25940
Axle load, front/rear	kg	17075/8345
French classification, value/class		111,2/VPM5

## Machine dimensions

Total length	mm	6591
Total height with cab	mm	3065
Height loading, min.	mm	2360
Centre distance	mm	3186
Total width with cab	mm	2540
Ground clearance, centre	mm	420
Turning radius, inside	mm	4590
Slope angle, front/rear	°	45/27

## Drum dimensions

Drum width, front	mm	2220
Drum diameter, front	mm	1710
Drum thickness, front	mm	35
Drum type, front		VC
Tool holder, quantity		150

## Tyre dimensions

Tyre size, rear		EM 23,5-R25 XTLA
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## Diesel engine

Manufacturer		DEUTZ
Model		TCD 2012 L06 2V
Cylinders, quantity		6
Power ISO 14396, kW/PS/rpm		155,0/210,8/2300
Power SAE J1349, kW/HP/rpm		155,0/207,7/2300
Exhaust emission standard		EU Stage IIIA / EPA Tier 3

## Travel drive

Speed, infinitely variable	km/h	0 - 8,0
Regulation, infinitely variable		HAMMTRONIC
Gradeability, with/without vibration	%	61/66

## Vibration

Vibration frequency, front	Hz	27
Amplitude, front	mm	2,09
Centrifugal force, front	kN	351

## Steering

Swing angle +/-	°	10
Steering, type		Articulated steering

## Tank capacity/filling capacity

Fuel tank, capacity	L	290
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## Sound level

Sound power level L(WA), guaranteed	db(A)	106
Sound power level L(WA), representative measurement	db(A)	101

## EQUIPMENT

2 x armrests | 3-point articulation | Adjustable scraper | Dashboard with displays, indicator lights and switches | Automatic traction control and anti-slip control | Battery isolation switch | Driver's platform with steering column adjustment | Driver's platform with entry from both sides | Speed preselect | Hydrostatic steering | Vibration-isolated driver's platform | Stepless hydrostatic all-wheel drive | ROPS cabin | Sound insulation

## OPTIONAL EQUIPMENT

Auxiliary heater | Radio | Protective roof | Version with additional fuel prefilter | HAMM Compaction Meter (HCM) | Back-up alarm | Telematics system | Working spotlights | Rotating beacon | Protective grille for lighting package