A WIRTGEN GROUP COMPANY

HAMM

Technical data

3625 HT

Compactors Series 3000 | **H177**

Compactor with smooth drum

HIGHLIGHTS

> 3-point articulation for outstanding traction and off-road mobility
> Excellent view of the machine and the construction site
> Simple, intuitive and language-neutral operation
> Electronic machine management Hammtronic
> Ergonomic driver platform with rotatable seat operating unit, adjustable driver's seat and tilting steering column

TECHNICAL DATA 3625 HT (H177)

Weights		
Operating weight with cab	kg	24785
Operating weight with ROPS	kg	24565
Max. operating weight	kg	25050
Axle load, front/rear	kg	16115/8670
Static linear load, front	kg/cm	72,6
French classification, value/class		103,7/VM5
Machine dimensions		
Total length	mm	6355
Total height with cab	mm	3065
Height loading, min.	mm	2360
Centre distance	mm	3230
Total width with cab	mm	2490
Ground clearance, centre	mm	425
Turning radius, inside	mm	4940
Slope angle, front/rear	°	32/27
Drum dimensions		
Drum width, front	mm	2220
Drum diameter, front	mm	1600
Drum thickness, front	mm	45
Drum type, front		Smooth
Tyre dimensions		
Tyre size, rear		EM 23.5-R25 XTLA
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 - 10,0
Regulation, infinitely variable		HAMMTRONIC
Gradeability, with/without vibration	%	51/56
Vibration		
Vibration frequency, front, I/II	Hz	25/28
Amplitude, front, I/II	mm	2,04/1,21
Centrifugal force, front, I/II	kN	331/243
Steering		
Swing angle +/-	°	10
Steering, type		Articulated steering
Tank capacity/filling capacity		
Fuel tank, capacity	L	290
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 | Handrails on driver's platform | Sound insulation

OPTIONAL EQUIPMENT

ROPS cabin | ROPS, rigid | 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 | Hydraulic hose protection on the front frame