

3625 HT

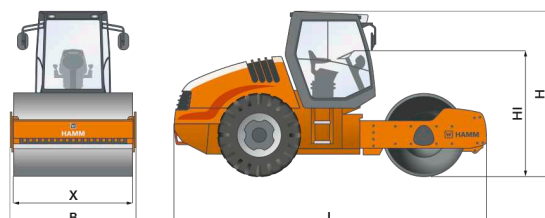
Soil compactor with smooth drum
Compactors Series 3000 / Series H177













HIGHLIGHTS 3000

- > 3-point articulation for outstanding traction and off-road mobility
- > 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
- > Excellent view of the machine and the construction site

| Machine dimensions | | |
|---------------------------|----|------|
| Total length (L) | mm | 6355 |
| Width (B) | mm | 2490 |
| Total height (H) | mm | 3065 |
| Drum width (X) | mm | 2220 |
| Height loading, min. (Hl) | mm | 2360 |



| TECHNICAL DATA | | Unit | 3625 HT |
|--|------------------------------------|-------|----------------------------|
|  | Weights | | |
| | Operating weight with cab | kg | 24785 |
| | Operating weight with ROPS | kg | 24565 |
| | Operating weight, max. | kg | 25050 |
| | Axle load, front/rear | kg | 16115/8670 |
| | Static linear load, front | kg/cm | 72,6 |
| | French classific., data/class | | 103,7/VM5 |
|  | Machine dimensions | | |
| | Total length | mm | 6355 |
| | Total height with cab | mm | 3065 |
| | Height loading, min. | mm | 2360 |
| | Wheel base | mm | 3230 |
| | Total width with cab | mm | 2490 |
| | Ground clearance, centre | mm | 425 |
| | Turning radius, inside | mm | 4940 |
| | Angle of driving slope, 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 |
|  | Wheel dimensions | | |
| | Size of tyres, rear | | EM 23.5-R25 XTLA |
|  | Diesel engine | | |
| | Manufacturer | | DEUTZ |
| | Version | | TCD 2012 L06 2V |
| | Number of cylinders | | 6 |
| | Power rat. ISO 14396, kW/PS/rpm | | 155,0/210,8/2300 |
| | Power rating SAE J1349, kW/HP/rpm | | 155,0/207,7/2300 |
| | Emission standard | | EU Stage IIIA / EPA Tier 3 |
|  | Drive | | |
| | Speed, infinitely variable | km/h | 0 - 10,0 |
| | Regulation, infinitely variable | | Hammtronic |
| | Climbing ability, vibration on/off | % | 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 | | |
| | Oscillation angle +/- | ° | 10 |
| | Steering, type | | Articulated steering |
|  | Tank capacity/Fill capacity | | |
| | Fuel tank, capacity | L | 290 |
|  | Sound level | | |
| | Acoustic power LW(A), sticker | db(A) | 106 |
| | Acoustic power LW(A), measured | db(A) | 101 |

EQUIPMENT

2 armrests, 3-point articulation, Adjustable scraper, Dashboard with displays, indicator lights and switches, Automatic traction control and anti-slip control, Battery isolation switch, Control console with steering column adjustment, Operator's platform with entry from both sides, Speed preselect, Hydrostatic steering, Vibration-isolated operator's platform, Stepless hydrostatic all-wheel drive, Handrails on the operator'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 (reversing), Telematics interface, Working lights, Rotating beacon, Protective grille for lighting package, Hydraulic hose protection on front frame

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