3410
Compactor with smooth drum
Compactors Series 3000 / Series H179

HIGHLIGHTS 3000

- 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

<table>
<thead>
<tr>
<th>Machine dimensions</th>
<th>mm</th>
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</thead>
<tbody>
<tr>
<td>Total length (L)</td>
<td>5695</td>
</tr>
<tr>
<td>Width (B)</td>
<td>2250</td>
</tr>
<tr>
<td>Total height (H)</td>
<td>3020</td>
</tr>
<tr>
<td>Drum width (X)</td>
<td>2140</td>
</tr>
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<td>Height loading, min. (Hl)</td>
<td>2320</td>
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</tbody>
</table>
### TECHNICAL DATA

#### Weights
- Operating weight with cab \(\text{kg}\) 10535
- Operating weight with ROPS \(\text{kg}\) 10315
- Operating weight, max. \(\text{kg}\) 12060
- Axle load, front/rear \(\text{kg}\) 5690/4845
- Static linear load, front \(\text{kg/cm}\) 26,6

#### Machine dimensions
- Total length \(\text{mm}\) 5695
- Total height with cab \(\text{mm}\) 3020
- Height loading, min. \(\text{mm}\) 2320
- Wheel base \(\text{mm}\) 3005
- Total width with cab \(\text{mm}\) 2250
- Ground clearance, centre \(\text{mm}\) 375
- Turning radius, inside \(\text{mm}\) 4005
- Angle of driving slope, front/rear \(\text{°}\) 31/34

#### Drum dimensions
- Drum width, front \(\text{mm}\) 2140
- Drum diameter, front \(\text{mm}\) 1504
- Drum thickness, front \(\text{mm}\) 25
- Drum type, front smooth

#### Wheel dimensions
- Size of tyres, rear AW 23.1-26 12 PR

#### Diesel engine
- Manufacturer DEUTZ
- Version TCD 2012 L04 2V
- Number of cylinders 4
- Power rat. ISO 14396, kW/PS/rpm \(100,0/136,0/2300\)
- Power rating SAE J1349, kW/HP/rpm \(100,0/134,0/2300\)
- Emissions standard EU/USA EU Stage IIIA / EPA Tier 3

#### Drive
- Speed, working gear \(\text{km/h}\) 0-5,7/0-7,6/0-7,9
- Speed, transportation gear \(\text{km/h}\) 0-12,0
- Climbing ability, vibration on/off \(\%\) 48/53

#### Vibration
- Vibration frequency, front, I/II \(\text{Hz}\) 27/37
- Amplitude, front, I/II \(\text{mm}\) 1,90/0,80
- Centrifugal force, front, I/II \(\text{kN}\) 246/144

#### Steering
- Oscillation angle +/- \(\text{°}\) 10
- Steering, type Articulated steering

#### Tank capacity/Fill capacity
- Fuel tank, capacity \(\text{L}\) 290

#### Sound level
- Acoustic power LW(A), sticker 107
- Acoustic power LW(A), measured 105

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### 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, Steepless hydrostatic all-wheel drive, Handrails on the operator's platform, Sound insulation, Dozer blade

### OPTIONAL EQUIPMENT
- Working lights, Back-up alarm (reversing), Frequency display, vibration, Speedometer, HAMM Compaction Meter, Lamp protection grille, Radio, ROPS, rigid, Rotating beacon, Hydraulic hose protection on front frame, Protective roof, Padfoot shells, Automatic vibration system, Version with additional fuel prefilter, Auxiliary heater, ROPS cabin, ROPS cabin with heating, ROPS cabin with heating and air conditioning, Rear area camera, HCC Navigator, Telematics interface

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