H 20i C P
Compactor with padfoot drum
Compactors Series H / Series H268

HIGHLIGHTS

> 3-point articulation for outstanding traction and off-road mobility
> Operating concept Easy Drive
> Electronic machine management Hammtronic
> Excellent view of the machine and the construction site
> High compaction performance thanks to high line load and big amplitudes

<table>
<thead>
<tr>
<th>Machine dimensions</th>
<th>mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total length (L)</td>
<td>6600</td>
</tr>
<tr>
<td>Width (B)</td>
<td>2308</td>
</tr>
<tr>
<td>Total height (H)</td>
<td>2970</td>
</tr>
<tr>
<td>Drum width (X)</td>
<td>2140</td>
</tr>
<tr>
<td>Height loading, min. (Hl)</td>
<td>2320</td>
</tr>
</tbody>
</table>
TECHNICAL DATA

Weights
- Operating weight with cab: 20905 kg
- Operating weight with ROPS: 20715 kg
- Operating weight, max.: 20930 kg
- Axle load, front/rear: 13800/7105 kg
- French classification, data/class: 89.6/VPM5

Machine dimensions
- Total length: 6600 mm
- Total height with cab: 2970 mm
- Height loading, min.: 2320 mm
- Wheel base: 3265 mm
- Total width with cab: 2308 mm
- Ground clearance, centre: 390 mm
- Turning radius, inside: 4200 mm
- Angle of driving slope, front/rear: 43/28°

Drum dimensions
- Drum width, front: 2140 mm
- Drum diameter, front: 1784 mm
- Drum thickness, front: 35 mm
- Drum type, front: Padfoot
- Height of the padfeet: 100 mm
- Padfeet, number: 150

Wheel dimensions
- Size of tyres, rear: TR 23.1-26 12 PR
- Width over tyres, rear: 2160 mm
- Number of tyres, rear: 2

Diesel engine
- Manufacturer: DEUTZ
- Version: TCD 6.1 L6
- Number of cylinders: 6
- Power rat. ISO 14396, kW/PS/rpm: 160,0/217,6/2300
- Power rating SAE J1349, kW/HP/rpm: 160,0/214,4/2300
- Emission standard: EU Stage V / EPA Tier 4
- Exhaust gas after-treatment: DDC-DFP-SCR

Drive
- Speed, infinitely variable: km/h 0 - 10,0
- Regulation, infinitely variable: Hammtronic
- Climbing ability, vibration on/off: % 61/66

Vibration
- Vibration frequency, front, I/II: Hz 27/30
- Amplitude, front, I/II: mm 1,93/1,14
- Centrifugal force, front, I/II: kN 331/242

Steering
- Oscillation angle +/-: ° 10
- Steering, type: Articulated steering

Tank capacity/Fill capacity
- Fuel tank, capacity: L 280
- AdBlue/DEF tank, content: L 32

Sound level
- Acoustic power LWA, sticker: 106
- Acoustic power LWA, measured: 105

EQUIPMENT
- 12 V sockets (double), 2 large working and rear view mirrors, 3-point articulation, Dashboard with displays, indicator lights and function key, Operating concept Easy Drive, ECO mode, Speed preselect, Hose protection on front vehicle, Vibration-isolated operator's platform, Automatic vibration system, ROPS, rigid, Steering column adjustment, Rotating seat adapter, Lighting package as per road traffic regulations, Working light on ROPS, 4-fold, halogen

OPTIONAL EQUIPMENT
- ROPS cabin with heating and air conditioning, FOPS-approved (level I), Insert for tools, Safety belt monitoring device, Armrest comfort setting, left, Auxiliary heater, Radio, HCQ Navigator, Dashboard cover, Protective roof, Dozer blade, Frequency control, HAMM Compaction Meter (HCM), Automatic engine-off function, Camera system, Telematics interface, Rotating beacon, Bonnet with electrical easy access engine cover release, Coming home lighting

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