HD 10 VT
Tandem roller with vibrating roller drum and set of tires
Tandem rollers Series HD CompactLine / Series H230

HIGHLIGHTS HD CompactLine
> Simple, intuitive and language-neutral control
> Simple transport, simple loading
> Ergonomic driver platform
> Excellent view of drum edge, machine and construction site environment
> Compact dimensions

<table>
<thead>
<tr>
<th>Machine dimensions</th>
<th>mm • in</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total length (L)</td>
<td>2530 • 99.6</td>
</tr>
<tr>
<td>Width (B)</td>
<td>1110 • 43.7</td>
</tr>
<tr>
<td>Total height (H)</td>
<td>2475 • 97.4</td>
</tr>
<tr>
<td>Drum width (X)</td>
<td>1000 • 39.4</td>
</tr>
<tr>
<td>Height, loading, min. (Hl)</td>
<td>1752 • 69.0</td>
</tr>
</tbody>
</table>

EU Stage V / EPA Tier 4
### TECHNICAL DATA Unit HD 10 VT

#### Weights
- Operating weight with ROPS kg • lbs: 2385 • 5,259
- Operating weight, max. kg • lbs: 3110 • 6,858
- Static linear load, front kg/cm • lbs/in: 12,1 • 67.8
- French classification, data/class: 12,1/PV2

#### Machine dimensions
- Total length mm • in: 2530 • 99.6
- Total height with ROPS mm • in: 2475 • 97.4
- Height, loading, min. mm • in: 1752 • 69.0
- Wheelbase mm • in: 1700 • 66.9
- Total width mm • in: 1110 • 43.7
- Max. working width mm • in: 1050 • 41.3
- Curb clearance, left/right mm • in: 570/570 • 22.4/22.4
- Turning radius, inside mm • in: 2470 • 97.2

#### Drum dimensions
- Drum width, front mm • in: 1000 • 39.4
- Drum diameter, front mm • in: 720 • 28.3
- Drum thickness, front mm • in: 15 • 0.6
- Drum type, front Smooth/non-split
- Track offset, left/right mm • in: 0/50 • 0.0/2.0

#### Wheel dimensions
- Size of tires, rear 205/60-R15
- Number of tires, rear 4

#### Diesel engine
- Manufacturer: KUBOTA
- Type: D1703
- Number of cylinders: 3
- Power rat. ISO 14396, kW/PS/rpm: 18,5/25.2/2200
- Power rating SAE J1349, kW/HP/rpm: 18.5/24.8/2200
- Emission standard EU Stage V / EPA Tier 4
- Exhaust gas after-treatment: -

#### Drive
- Speed, infinitely variable km/h • mph: 9.6 • 6.0
- Climbing ability, vibration on/off %: 30/40

#### Vibration
- Vibration frequency, front, I/II Hz • vpm: 67/52 • 4,020/3,120
- Amplitude, front, I/II mm • in: 0.45/0.45 • 0.018/0.018
- Centrifugal force, front, I/II kN • lbs: 35/21 • 7,875/4,725

#### Steering
- Oscillation angle +/- °: 8
- Steering, type: Articulated steering

#### Sprinkler system
- Water sprinkler, type: Pressure

#### Tank capacity/Fill capacity
- Fuel tank, capacity L • Gal: 42 • 11.1
- Water tank, capacity L • Gal: 180 • 47.6
- Additive tank, capacity L • Gal: 18 • 4.8

#### Sound level
- Acoustic power LWA, sticker dB: 106
- Acoustic power LWA, measured dB: 104

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### EQUIPMENT
- 12 V outlet, 3-point articulation, Dashboard with displays, indicator lights and switches, Dashboard cover, lockable and weather-resistant, Pressure water sprinkling with interval switch, Operator's platform with entry from both sides, Left and right drive lever, Mechanical battery isolation switch, Vibration-isolated operator's platform, Track offset, mechanical, Automatic vibration system, Water filtering (triple), Central lifting bracket, Central water drain

### OPTIONAL EQUIPMENT
- Plastic scraper, foldable, ROPS, foldable, Protective roof, plastic tarpaulin, Edge pressing and cutting equipment, Back-up alarm, Working light, Battery isolation switch operated with external activation, V-belt protection

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