

## HD 12 VV



The configured machine may differ from the machine illustrated.

### HD 12 VV Tandem roller with two vibrating roller drums

- ▶ 3-point swivel joint for optimum driving comfort
- ▶ Ergonomic driver platform
- ▶ Low machine height
- ▶ Convenient maintenance and service
- ▶ Modern instrument panel
- ▶ Optimum front view due to concaving front end
- ▶ Central suspension point

|                                 |                |
|---------------------------------|----------------|
| Max. working width              | 1250 mm        |
| Drum width, front/rear          | 1200/1200 mm   |
| Operating weight with ROPS      | 2695 kg        |
| Power rat. ISO 14396, kW/PS/rpm | 22,9/31,1/2700 |
| Amplitude, front, I/II          | 0,52/0,52 mm   |
| Amplitude, rear, I/II           | 0,52/0,52 mm   |
| Centrifugal force, front, I/II  | 52/32 kN       |
| Centrifugal force, rear, I/II   | 52/32 kN       |

**Machine equipment**

| Pos. | Material No. | Description   |
|------|--------------|---|
| 0010 |              | <p>HD 12 VV Tandem roller with two vibrating roller drums</p> <p>Operating weight 2695 kg<br/>Hydraulic/mechanical driving control<br/>Continuous engine speed pre-selection (with intermediate detent): 0 - 12,0 km/h<br/>Vibratory drum, single-piece, with two amplitudes<br/>Drum width 1200/1200 mm<br/>Drum diameter 720/720 mm<br/>Diesel engine<br/>KUBOTA D1503 Power rat. DIN/ISO3046IFN kW/PS/rpm 22,9/31,1/2700<br/>Water cooling with extraction ventilation<br/>Electronic diesel pump<br/>On-board voltage 12 V<br/>Battery 12/70 V/Ah<br/>Emission standard EU Stage IIIA</p> <p>Drive<br/>Hydrostatic drive<br/>Travel pump with emergency stop<br/>Drum drive with wheel-hub motor<br/>Spring-loaded brake</p> <p>Steering<br/>Hydrostatic steering via three-point oscillation/swivel joint<br/>Oscillation angle 8 °<br/>Steering angle 32 °</p> <p>Instrument panel with displays and indicator lights, lockable and weather-tight<br/>Battery isolating switch<br/>Centrally decoupled driver stand with access on both sides<br/>GRP bonnet<br/>Rigid ROPS<br/>Water sprinkler system with additional foot pedal</p> |

## Machine equipment

| Pos. | Material No. | Description  |
|------|--------------|--|
| 0020 | 2068289      | Standard paint (RAL 2004 + RAL 7015)<br>RAL 2004: chassis<br>RAL 7015: cab or ROPS, drum interior<br>(plastic tanks and hoods in black or grey). |

\* Subject to change



|      |         |  |
|------|---------|--|
| 0030 | 2095424 | Version with CE conformity<br>The <b>CE</b> mark indicates that the machine conforms to the appropriate EU directives.<br>The <b>CE</b> mark on the machine is part of the identification plate.<br>An EC Declaration of Conformity is provided separately from other documentation. |
|------|---------|--|

|      |         |   |
|------|---------|---|
| 0040 | 2302582 | Warning labels according to DIN/ISO<br>Labels attached to the machine warn of possible hazards.<br>The warning labels are created as per DIN/ISO regulations and contain a combination of pictograms. |
|------|---------|---|

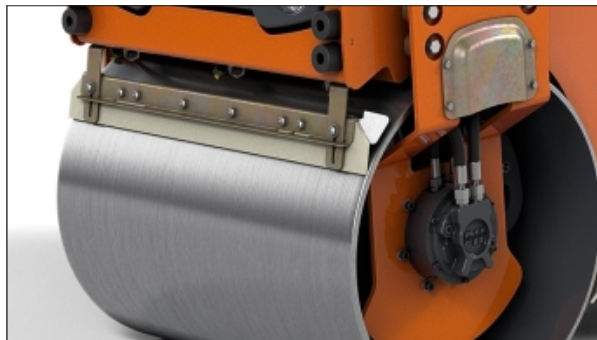


**Machine equipment**

| Pos. | Material No. | Description  |
|------|--------------|--|
| 0050 | 2059553      | ROPS, foldable<br>ROPS, foldable, with handrails<br>ROPS is a protective structure for the driver. It comprises additional reinforcing frame elements. |



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| 0060 | 2235648 | Plastic scraper, rigid<br>Soil and asphalt material and other contaminants are removed.<br>The scrapers always lie on the drums. |
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**Machine equipment**

| Pos. | Material No. | Description  |
|------|--------------|--|
| 0070 | 2036468      | Driver seat in black imitation leather<br>Equipment<br>- Weight adjustment<br>- Seat forward/back adjustment<br>- Seat belt<br>- Seat contact switch |



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|------|---------|---|
| 0080 | 2071611 | Lighting package as per road traffic regulations<br>Attachment of dipped-beam headlamps, tail lights, front and rear flashing lights, reversing lights and rear reflectors. |
|------|---------|---|

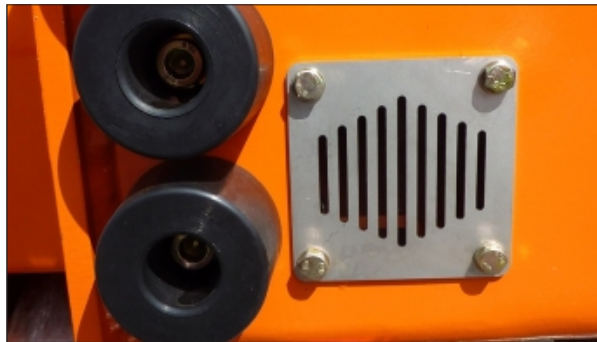


|      |         |   |
|------|---------|---|
| 0090 | 2068294 | Hydraulic oil<br>High-quality, multi-grade hydraulic oil featuring a high viscosity index value for optimum wear protection.  |
| 0100 | 2478579 | English spare parts and application documentation (EN)<br>One set of manuals in English, consisting of the following:<br>- Parts and More Catalogue<br>- Parts and More Compact Lubricants and Filters<br>- Parts and More Compact Drum Parts and<br>- Check booklet. |

**Machine equipment**

| Pos. | Material No. | Description   |
|------|--------------|---|
| 0110 | 2478428      | Technical documentation – UK country version (GB)<br>One set of manuals in English, consisting of the following:<br>- Operating manual<br>- Safety manual<br>- Brief operating instructions<br>- Quick transport guide<br>- Spare parts catalogue<br>- Engine operating manual<br>- Engine spare parts catalogue and<br>- WIDOS Basic DVD |

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| 0120 | 2073657 | Back-up alarm<br>Acoustic warning unit for warning bystanders when reversing.<br>The sound level remains unchanged. |
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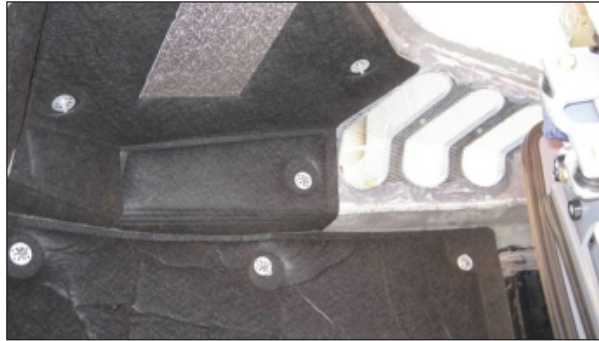


|      |         |  |
|------|---------|--|
| 0130 | 2080151 | Rotating beacon on ROPS, halogen<br>Auxiliary warning unit in the form of a yellow flashing light with 360 ° beam angle.<br>Yellow light increases visibility and thus safety. |
|------|---------|--|

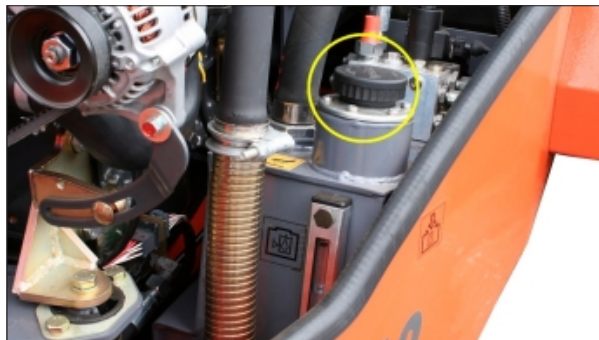


**Machine equipment**

| Pos. | Material No. | Description  |
|------|--------------|--|
| 0140 | 2074266      | Sound insulation<br>Reduction of the noise levels by cladding the bonnet with sound-insulating material. |



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|------|---------|---|
| 0150 | 2209127 | Hydraulic oil tank cover, lockable<br>Vandalism and theft protection including effective protection against misfuelling.<br>A special key is required to open the locking device. |
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|      |         |   |
|------|---------|---|
| 0160 | 2188038 | V-belt protection<br>Additional metal cover above the V-belt for protection from the hazard of shearing and crushing. |
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**Machine equipment**

| Pos. | Material No. | Description  |
|------|--------------|--|
| 0170 | 2233390      | Lifting lug, front<br>Additional aid for securing the machine on steep slopes (e.g. in landf ill construction) or in case of recovery. |



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|------|--------|---|
| 0180 | 818585 | Tool kit<br>Imitation leather bag with toolkit. |
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|------|--|-------------------------------------|
| 0190 |  | Country of operation United Kingdom |
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**Totals**

**Quotation price** **£ 120,000.00**

**The above price excludes VAT.**

**VAT**

The above price excludes VAT

**Part exchange Machine detail**