

HD 10 VV

Tandem roller with two vibrating roller drums

Tandem rollers Series HD CompactLine / Series H230



HIGHLIGHTS HD CompactLine

- > Simple, intuitive and language-neutral operation
- > Easy transport, simple loading
- > Ergonomic driver platform
- > Excellent view of the drum edges, the machine and the construction site surroundings
- > Compact dimensions

| Machine dimensions | | |
|---------------------------|----|-----------|
| Total length (L) | mm | 2530 |
| Width (B) | mm | 1110 |
| Total height (H) | mm | 2475 |
| Drum width (X) | mm | 1000/1000 |
| Height loading, min. (HI) | mm | 1752 |



EU Stage V /
EPA Tier 4

| TECHNICAL DATA | | Unit | HD 10 VV |
|--|------------------------------------|-------|-------------------------|
|  | Weights | | |
| | Operating weight with ROPS | kg | 2475 |
| | Operating weight, max. | kg | 3190 |
| | Static linear load, front/rear | kg/cm | 12,1/12,7 |
| | French classific., data/class | | 12,7/PV3 |
|  | Machine dimensions | | |
| | Total length | mm | 2530 |
| | Total height with ROPS | mm | 2475 |
| | Height loading, min. | mm | 1752 |
| | Wheel base | mm | 1700 |
| | Total width | mm | 1110 |
| | Max. working width | mm | 1050 |
| | Kerb clearance, left/right | mm | 570/570 |
| | Turning radius, inside | mm | 2470 |
|  | Drum dimensions | | |
| | Drum width, front/rear | mm | 1000/1000 |
| | Drum diameter, front/rear | mm | 720/720 |
| | Drum thickness, front/rear | mm | 15/15 |
| | Drum type, front | | Smooth/non-split |
| | Drum type, rear | | Smooth/non-split |
| | Track offset, left/right | mm | 0/50 |
|  | Diesel engine | | |
| | Manufacturer | | KUBOTA |
| | Version | | 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 | 10,2 |
| | Climbing ability, vibration on/off | % | 30/40 |
|  | Vibration | | |
| | Vibration frequency, front, I/II | Hz | 67/52 |
| | Vibration frequency, rear, I/II | Hz | 67/52 |
| | Amplitude, front, I/II | mm | 0,45/0,45 |
| | Amplitude, rear, I/II | mm | 0,45/0,45 |
| | Centrifugal force, front, I/II | kN | 35/21 |
| | Centrifugal force, rear, I/II | kN | 35/21 |
|  | Steering | | |
| | Oscillation angle +/- | ° | 8 |
| | Steering, type | | Articulated steering |
|  | Sprinkler system | | |
| | Water sprinkler, type | | Pressure |
|  | Tank capacity/Fill capacity | | |
| | Fuel tank, capacity | L | 42 |
| | Water tank, capacity | L | 180 |
|  | Sound level | | |
| | Acoustic power LW(A), sticker | | 106 |
| | Acoustic power LW(A), measured | | 104 |

EQUIPMENT

12 V socket, 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, Drive lever, left and right, 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, Plastic tarpaulin, Edge pressing and cutting equipment, Back-up alarm (reversing), Working lights, Battery isolator switch with cable activation, V-belt protection

HAMM AG
Hammstraße 1
D-95643 Tirschenreuth
Tel +49 9631 80-0
Fax +49 9631 80-111
www.hamm.eu

