

HD 8 VV

Tandem roller with two vibrating roller drums

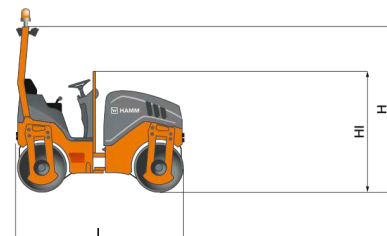
Tandem rollers Series HD CompactLine / Series H263




HIGHLIGHTS HD CompactLine

- > Simple, intuitive and language-neutral operation
- > Easy transport, simple loading
- > Excellent view of the drum edges, the machine and the construction site surroundings
- > Compact dimensions
- > Clear Side — one-sided drum suspension

| Machine dimensions | | |
|---------------------------|----|---------|
| Total length (L) | mm | 2295 |
| Width (B) | mm | 880 |
| Total height (H) | mm | 2210 |
| Drum width (X) | mm | 800/800 |
| Height loading, min. (Hl) | mm | 1580 |



EU Stage V /
EPA Tier 4

| TECHNICAL DATA | | Unit | HD 8 VV |
|--|------------------------------------|-------|-------------------------|
|  | Weights | | |
| | Operating weight with ROPS | kg | 1590 |
| | Operating weight, max. | kg | 1690 |
| | Static linear load, front/rear | kg/cm | 9,6/10,3 |
| | French classific., data/class | | 10,3/PV3 |
|  | Machine dimensions | | |
| | Total length | mm | 2295 |
| | Total height with ROPS | mm | 2210 |
| | Height loading, min. | mm | 1580 |
| | Wheel base | mm | 1560 |
| | Total width | mm | 880 |
| | Max. working width | mm | 862 |
| | Turning radius, inside | mm | 2230 |
|  | Drum dimensions | | |
| | Drum width, front/rear | mm | 800/800 |
| | Drum diameter, front/rear | mm | 620/620 |
| | Drum thickness, front/rear | mm | 12/12 |
| | Drum type, front | | Smooth/non-split |
| | Drum type, rear | | Smooth/non-split |
|  | Diesel engine | | |
| | Manufacturer | | KUBOTA |
| | Version | | D1105-E4B |
| | Number of cylinders | | 3 |
| | Power rat. ISO 14396, kW/PS/rpm | | 16,3/22,2/2600 |
| | Power rating SAE J1349, kW/HP/rpm | | 16,3/21,8/2600 |
| | Emission standard | | EU Stage V / EPA Tier 4 |
| | Exhaust gas after-treatment | | - |
|  | Drive | | |
| | Speed, infinitely variable | km/h | 0 - 11,0 |
| | Climbing ability, vibration on/off | % | 30/40 |
|  | Vibration | | |
| | Vibration frequency, front, I/II | Hz | 61/48 |
| | Vibration frequency, rear, I/II | Hz | 61/48 |
| | Amplitude, front, I/II | mm | 0,43/0,43 |
| | Amplitude, rear, I/II | mm | 0,43/0,43 |
| | Centrifugal force, front, I/II | kN | 17/11 |
| | Centrifugal force, rear, I/II | kN | 17/11 |
|  | Steering | | |
| | Oscillation angle +/- | ° | 8 |
| | Steering, type | | Articulated steering |
|  | Sprinkler system | | |
| | Water sprinkler, type | | Pressure |
|  | Tank capacity/Fill capacity | | |
| | Fuel tank, capacity | L | 33 |
| | Water tank, capacity | L | 70 |
|  | Sound level | | |
| | Acoustic power LW(A), sticker | | 104 |
| | Acoustic power LW(A), measured | | 103 |

EQUIPMENT

12 V socket, 3-point articulation, Dashboard with displays, indicator lights and switches, Dashboard cover, lockable and weather-resistant, Clear Side, Pressure water sprinkling with interval switch, Operator's platform with entry from both sides, V-belt protection, Automatic vibration system, Water filtering (triple), Central lifting bracket

OPTIONAL EQUIPMENT

Plastic scraper, foldable, ROPS, foldable, Additional drive lever, left, Anti-freeze injection system, Automatic engine-off function, Back-up alarm (reversing), Working lights, Rotating beacon, Cup holder, , Water drain valve, Additional mirror

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