

# HD 12 VV

Tandem roller with two vibrating roller drums

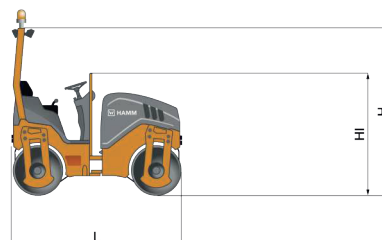
Tandem rollers Series HD CompactLine / Series H262













## 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 | 2460      |
| Width (B)                 | mm | 1310      |
| Total height (H)          | mm | 2390      |
| Drum width (X)            | mm | 1200/1200 |
| Height loading, min. (H1) | mm | 1752      |



EU Stage IIIA

| TECHNICAL DATA   |                                    | Unit  | HD 12 VV             |
|--|------------------------------------|-------|----------------------|
|    | <b>Weights</b>                     |       |                      |
|  | Operating weight with ROPS         | kg    | 2695                 |
|  | Operating weight, max.             | kg    | 3410                 |
|  | Static linear load, front/rear     | kg/cm | 11,2/11,4            |
|    | <b>Machine dimensions</b>          |       |                      |
|  | Total length                       | mm    | 2460                 |
|  | Total height with ROPS             | mm    | 2390                 |
|  | Height loading, min.               | mm    | 1752                 |
|  | Wheel base                         | mm    | 1700                 |
|  | Total width                        | mm    | 1310                 |
|  | Max. working width                 | mm    | 1250                 |
|  | Ground clearance, left/right       | mm    | 570/570              |
|  | Turning radius, inside             | mm    | 2370                 |
|    | <b>Drum dimensions</b>             |       |                      |
|  | Drum width, front/rear             | mm    | 1200/1200            |
|  | Drum diameter, front/rear          | mm    | 720/720              |
|  | Drum thickness, front/rear         | mm    | 15/15                |
|  | Drum type, front                   |       | smooth/non-divided   |
|  | Drum type, rear                    |       | smooth/non-divided   |
|  | Track offset, left/right           | mm    | 0/50                 |
|    | <b>Diesel engine</b>               |       |                      |
|  | Manufacturer                       |       | KUBOTA               |
|  | Version                            |       | D1503                |
|  | Number of cylinders                |       | 3                    |
|  | Power rat. ISO 14396, kW/PS/rpm    |       | 22,9/31,1/2700       |
|  | Power rating SAE J1349, kW/HP/rpm  |       | 22,9/30,7/2700       |
|  | Emission standard                  |       | EU Stage IIIA        |
|  | Exhaust gas after-treatment        |       | -                    |
|  | <b>Drive</b>                       |       |                      |
|  | Speed, infinitely variable         | km/h  | 0 - 12,0             |
|  | Climbing ability, vibration on/off | %     | 30/40                |
|  | <b>Vibration</b>                   |       |                      |
|  | Vibration frequency, front, I/II   | Hz    | 67/52                |
|  | Vibration frequency, rear, I/II    | Hz    | 67/52                |
|  | Amplitude, front, I/II             | mm    | 0,52/0,52            |
|  | Amplitude, rear, I/II              | mm    | 0,52/0,52            |
|  | Centrifugal force, front, I/II     | kN    | 52/32                |
|  | Centrifugal force, rear, I/II      | kN    | 52/32                |
|  | <b>Steering</b>                    |       |                      |
|  | Oscillation angle +/-              | °     | 8                    |
|  | Steering, type                     |       | Articulated steering |
|  | <b>Sprinkler system</b>            |       |                      |
|  | Water sprinkler, type              |       | Pressure             |
|  | <b>Tank capacity/Fill capacity</b> |       |                      |
|  | Fuel tank, capacity                | L     | 42                   |
|  | Water tank, capacity               | L     | 180                  |
|  | <b>Sound level</b>                 |       |                      |
|  | Acoustic power LW(A), sticker      |       | 106                  |
|  | Acoustic power LW(A), measured     |       | 105                  |

#### EQUIPMENT

12 V socket, 3-point articulation, Dashboard with displays, indicator lights and switches, Dashboard cover, lockable and weather-resistant, Handrails, Battery isolation switch, Pressure water sprinkling with interval switch, Operator's platform with entry from both sides, Hydrostatic steering, Vibration-isolated operator's platform, Track offset, Vibration front and rear, switchable single and doubled, Central lifting bracket, ROPS, rigid

#### OPTIONAL EQUIPMENT

All-wheel lock, Tow eye, at the front, Track indicator, Protective roof, Thermal aprons, V-belt protection, Chip spreader, Water drain valve, Plastic scraper, foldable, Tow hitch, Working lights, Driver's seat with seat heating, black imitation leather, comfort equipment, Anti-freeze injection system, HAMM Temperature Meter (HTM), HAMM Compaction Meter (HCM), Edge pressing and cutting equipment, Drum edge lighting



hire@pjpk.com  
www.pjpk.com

