

Technical data

HD 12 VT



Tandem rollers Series HD CompactLine
Tandem roller with vibrating roller drum and set of wheels

H262

HIGHLIGHTS

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

TECHNICAL DATA HD 12 VT (H262)

Weights

| | | |
|------------------------------------|-------|----------|
| Operating weight with ROPS | kg | 2595 |
| Maximum operating weight | kg | 3320 |
| Static linear load, front | kg/cm | 11,2 |
| French classification, value/class | | 11,2/PV2 |

Machine dimensions

| | | |
|----------------------------|----|---------|
| Total length | mm | 2530 |
| Total height with ROPS | mm | 2475 |
| Height loading, min. | mm | 1752 |
| Centre distance | mm | 1700 |
| Total width | mm | 1310 |
| Maximum working width | mm | 1220 |
| Ground clearance, centre | mm | 280 |
| Kerb clearance, left/right | mm | 570/570 |
| Turning radius, inside | mm | 2370 |

Drum dimensions

| | | |
|--------------------------|----|------------------|
| Drum width, front | mm | 1200 |
| Drum diameter, front | mm | 720 |
| Drum thickness, front | mm | 15 |
| Drum type, front | | Smooth/non-split |
| Track offset, left/right | mm | 0/50 |

Tyre dimensions

| | | |
|------------------------|----|-----------|
| Tyre size, rear | | 9,5/65-15 |
| Width over tyres, rear | mm | 1140 |
| Number of tyres, rear | | 4 |

Diesel engine

| | | |
|-----------------------------|--|----------------|
| Manufacturer | | Kubota |
| Model | | D1503 |
| Cylinders, quantity | | 3 |
| Power ISO 14396, kW/PS/rpm | | 22,9/31,1/2700 |
| Power SAE J1349, kW/HP/rpm | | 22,9/30,7/2700 |
| Exhaust emission standard | | EU Stage IIIA |
| Exhaust gas after-treatment | | - |

Travel drive

| | | |
|--------------------------------------|------|----------|
| Speed, infinitely variable | km/h | 0 - 12,0 |
| Gradeability, with/without vibration | % | 30/40 |

Vibration

| | | |
|----------------------------------|----|-----------|
| Vibration frequency, front, I/II | Hz | 65/51 |
| Amplitude, front, I/II | mm | 0,45/0,45 |
| Centrifugal force, front, I/II | kN | 49/30 |

Steering

| | | |
|--------------------|---|----------------------|
| Pendulum angle +/- | ° | 8 |
| Steering, type | | Articulated steering |

Water-sprinkling system

| | | |
|------------------------|--|----------|
| Water sprinkling, type | | Pressure |
|------------------------|--|----------|

Tank capacity/filling capacity

| | | |
|-------------------------|---|-----|
| Fuel tank, capacity | L | 42 |
| Water tank, capacity | L | 180 |
| Additive tank, capacity | L | 18 |

Sound level

| | | |
|---|-------|-----|
| Sound power level L(WA), guaranteed | db(A) | 106 |
| Sound power level L(WA), representative measurement | db(A) | 105 |

EQUIPMENT

12 V power socket | 3-point articulation | Dashboard with displays, indicator lights and switches | Dashboard cover, lockable and weather-resistant | Pressure water sprinkling system | Driver's platform with access from both sides | Drive lever, left and right | Vibration-isolated driver's platform | Track offset, mechanical | Automatic vibration system | Water filter system (3-fold) | Central water outlet | Central lifting bracket | ROPS, rigid

OPTIONAL EQUIPMENT

Plastic scraper, folding | Edge pressing and cutting equipment | Track indicator | Chip spreader | Thermal aprons | All-wheel lock | Anti-freeze injection system | HAMM Compaction Meter (HCM) | HAMM Temperature Meter (HTM) | Working spotlights | Drum edge lighting | Water drain valve | Towing eye, front | Tow hitch | V-belt protection