

Technical data

# HD 10 VV



**Tandem rollers Series HD CompactLine**

Tandem roller with two vibration drums

H262

**HIGHLIGHTS**

- > Ergonomic driver platform
- > Simple transport, simple loading
- > Simple, intuitive and language-neutral control
- > Compact dimensions
- > Excellent view of drum edge, machine and construction site environment

**TECHNICAL DATA HD 10 VV (H262)**

**Weights**

Operating weight with ROPS	kg lbs	2475 5,457
Max. operating weight	kg lbs	3190 7,034
Static linear load, front/rear	kg/cm lbs/in	12,1/12,7 67.8/71.1
French classification, value/class		12,7/PV3

**Machine dimensions**

Total length	mm in	2530 99.6
Total height with ROPS	mm in	2475 97.4
Height loading, min.	mm in	1752 69.0
Center distance	mm in	1700 66.9
Total width	mm in	1110 43.7
Maximum working width	mm in	1050 41.3
Ground clearance, center	mm in	280 11.0
Curb clearance, left/right	mm in	570/570 22.4/22.4
Turning radius, inside	mm in	2470 97.2

**Drum dimensions**

Drum width, front/rear	mm in	1000/1000 39.4/39.4
Drum diameter, front/rear	mm in	720/720 28.3/28.3
Drum thickness, front/rear	mm in	15/15 0.6/0.6
Drum type, front		Smooth/non-split
Drum type, rear		Smooth/non-split
Track offset, left/right	mm in	0/50 0.0/2.0

**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 3A
Exhaust gas after-treatment		-

**Travel drive**

Speed, infinitely variable	km/h mph	0 - 12,0 0.0 - 7.5
Gradeability, with/without vibration	%	30/40

**Vibration**

Vibration frequency, front, level I/II	Hz vpm	65/51 3,900/3,060
Vibration frequency, rear, level I/II	Hz vpm	65/51 3,900/3,060
Amplitude, front, level I/II	mm in	0,45/0,45 .018/.018
Amplitude, rear, level I/II	mm in	0,45/0,45 .018/.018
Centrifugal force, front, level I/II	kN lbs	43/26 9,675/5,850
Centrifugal force, rear, level I/II	kN lbs	43/26 9,675/5,850

**Steering**

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

**Water-sprinkling system**

Water sprinkling, type		Pressure
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**Tank capacity/filling capacity**

Fuel tank, capacity	L Gal	42 11.1
Water tank, capacity	L Gal	180 47.6

**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

**OPTIONAL EQUIPMENT**

Plastic scraper, folding | Equipment Management | Edge pressing and cutting device | Track indicator | Water drain valve | All-wheel lock | HAMM Compaction Meter (HCM) | HAMM Temperature Meter (HTM) | Working spotlights | Towing eye, front | Tow hitch | V-belt protection