

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

**TECHNICAL DATA HD 12 VT (H262)**

**Weights**

Operating weight with ROPS	kg lbs	2595 5,722
Maximum operating weight	kg lbs	3320 7,321
Static linear load, front	kg/cm lbs/in	11,2 62.7
French classification, value/class		11,2/PV2

**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	1310 51.6
Maximum working width	mm in	1220 48.0
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	2370 93.3

**Drum dimensions**

Drum width, front	mm in	1200 47.2
Drum diameter, front	mm in	720 28.3
Drum thickness, front	mm in	15 0.6
Drum type, front		Smooth/non-split
Track offset, left/right	mm in	0/50 0.0/2.0

**Tire dimensions**

Tire size, rear		9,5/65-15
Width over tires, rear	mm in	1140 44.9
Number of tires, 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
----------------------------	------	----------

**Travel drive**

	mph	0.0 - 7.5
Gradeability, with/without vibration	%	30/40

**Vibration**

Vibration frequency, front, I/II	Hz vpm	65/51 3,900/3,060
Amplitude, front, I/II	mm in	0,45/0,45 .018/.018
Centrifugal force, front, I/II	kN lbs	49/30 11,025/6,750

**Steering**

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

**Water-sprinkling system**

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

**Tank capacity/filling capacity**

Fuel tank, capacity	L Gal	42 11.1
Water tank, capacity	L Gal	180 47.6
Additive tank, capacity	L Gal	18 4.8

**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 | HAMM Compaction Meter (HCM) | HAMM Temperature Meter (HTM) | Working spotlights | Drum edge lighting | Water drain valve | Towing eye, front | Tow hitch | V-belt protection