

Technical data

# HD 12 VO



**Tandem rollers Series HD CompactLine**

Tandem roller with vibrating roller drum and oscillation drum

H262

**HIGHLIGHTS**

- > Simple, intuitive and language-neutral operation
- > Excellent view of the drum edges, the machine and the construction site surroundings
- > Compact dimensions
- > Compaction with oscillation
- > Ergonomic driver platform

## TECHNICAL DATA HD 12 VO (H262)

## Weights

Operating weight with ROPS	kg	2755
Operating weight, max.	kg	3470
Static linear load, front/rear	kg/cm	11,1/11,8
French classific., data/class		11,8/PV3

## Machine dimensions

Total length	mm	2530
Total height with ROPS	mm	2475
Height loading, min.	mm	1752
Wheel base	mm	1700
Total width	mm	1310
Max. working width	mm	1250
Ground clearance, centre	mm	280
Kerb clearance, left/right	mm	570/570
Turning radius, inside	mm	2370

## Drum dimensions

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-split
Drum type, rear		Smooth/non-split
Track offset, left/right	mm	0/50

## Diesel engine

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		-

## Drive

Speed, infinitely variable	km/h	0-12,0
Climbing ability, vibration on/off	%	35/40

## 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

## Oscillation

Oscillation force, rear, I/II	kN	39/23
Oscillation frequency, rear, I/II	Hz	38/29
Tangential amplitude, rear, I/II	mm	1,14/1,14

## Steering

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

## Sprinkler system

Water sprinkler, type		Pressure
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## Tank capacity/Fill capacity

Water tank, capacity	L	180
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## Sound level

Sound power level L(WA), guaranteed	db(A)	106
Acoustic power LW(A), measured	db(A)	104

## EQUIPMENT

12 V socket | 3-point articulation | Dashboard with displays, indicator lights and switches | Dashboard cover, lockable and weather-resistant | Pressure water sprinkling with interval switch | Operator's platform with entry from both sides | Drive lever, left and right | Vibration-isolated operator's platform | Track offset, mechanical | Automatic vibration system | Water filtering (triple) | Central water drain | Central lifting bracket | ROPS, rigid

## OPTIONAL EQUIPMENT

Plastic scraper, foldable | 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 lights | Drum edge lighting | Water drain valve | Tow eye, at the front | Tow hitch | V-belt protection