

# HD 12 VV

Tandem roller with two vibrating roller drums

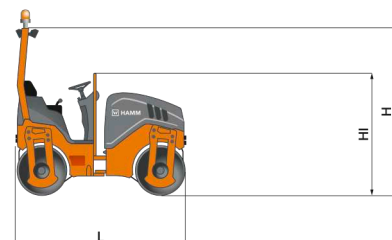
Tandem rollers Series HD CompactLine / Series H200



## HIGHLIGHTS HD CompactLine

- > Optimum front view due to concaving front end
- > Ergonomic driver platform
- > Modern instrument panel
- > Low machine height
- > 3-point swivel joint for optimum driving comfort
- > Central suspension point
- > Convenient maintenance and service

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. (Hl)	mm	1752



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
	Total width	mm	1310
	Wheel base	mm	1700
	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
	Emissions standard EU/USA		EU Stage IIIA / EPA Tier 4i
	<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

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

#### OPTIONAL EQUIPMENT

All-wheel lock, Tow hitch, Working lights, Back-up alarm (reversing), Driver's seat with seat heating, black imitation leather, comfort equipment, Anti-freeze injection system, Edge pressing and cutting equipment, ROPS, foldable, Rotating beacon, Plastic tarpaulin, Chip spreader, Water drain valve, V-belt protection, Plastic scraper, foldable, Automatic engine-off function, Drum edge lighting, Tow eye, at the front

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