

# HD 8 VV

Tandem roller with two vibrating roller drums

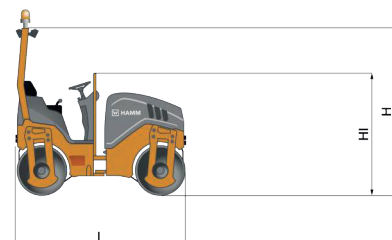
Tandem rollers Series HD CompactLine / Series H199













## HIGHLIGHTS HD CompactLine

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

Machine dimensions		
Total length (L)	mm	2260
Width (B)	mm	856
Total height (H)	mm	2210
Drum width (X)	mm	800/800
Height loading, min. (HI)	mm	1580



EPA Tier 4

TECHNICAL DATA		Unit	HD 8 VV
	<b>Weights</b>		
	Operating weight with ROPS	kg	1580
	Operating weight, max.	kg	1840
	Static linear load, front/rear	kg/cm	9,6/10,2
	<b>Machine dimensions</b>		
	Total length	mm	2260
	Total height with ROPS	mm	2210
	Height loading, min.	mm	1580
	Wheel base	mm	1560
	Total width	mm	856
	Max. working width	mm	856
	Turning radius, inside	mm	2230
	<b>Drum dimensions</b>		
	Drum width, front/rear	mm	800/800
	Drum diameter, front/rear	mm	620/620
	Drum thickness, front/rear	mm	12/12
	Drum type, front		smooth/non-divided
	Drum type, rear		smooth/non-divided
	<b>Diesel engine</b>		
	Manufacturer		KUBOTA
	Version		D1005
	Number of cylinders		3
	Power rat. ISO 14396, kW/PS/rpm		14,8/20,1/2700
	Power rating SAE J1349, kW/HP/rpm		14,8/19,8/2700
	Emission standard		EPA Tier 4
	Exhaust gas after-treatment		-
	<b>Drive</b>		
	Speed, infinitely variable	km/h	0 - 11,0
	Climbing ability, vibration on/off	%	30/40
	<b>Vibration</b>		
	Vibration frequency, front, I/II	Hz	65/52
	Vibration frequency, rear, I/II	Hz	65/52
	Amplitude, front, I/II	mm	0,50/0,50
	Amplitude, rear, I/II	mm	0,50/0,50
	Centrifugal force, front, I/II	kN	25/16
	Centrifugal force, rear, I/II	kN	25/16
	<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	33
	Water tank, capacity	L	70
	<b>Sound level</b>		
	Acoustic power LW(A), sticker		104
	Acoustic power LW(A), measured		104

#### EQUIPMENT

3-point articulation, Dashboard with displays, indicator lights and switches, Dashboard cover, lockable and weather-resistant, Handrails, Battery isolation switch, Clear Side, Pressure water sprinkling with interval switch, Operator's platform with entry from both sides, Hydrostatic steering, Vibration-isolated operator's platform, Vibration front and rear, switchable single and doubled, Central lifting bracket

#### OPTIONAL EQUIPMENT

Tow eye, at the front, Cup holder, Rotating beacon, V-belt protection, Water drain valve, Plastic scraper, foldable, Working lights, Back-up alarm (reversing), Driver's seat with seat heating, black imitation leather, comfort equipment, Additional drive lever, left, Anti-freeze injection system, ROPS, foldable, Automatic engine-off function, WIFMS fleet management interface