

HD 9 VV

Tandem roller with two vibrating roller drums

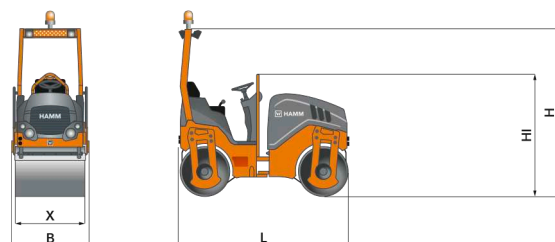
Tandem rollers Series HD CompactLine / Series H263





HIGHLIGHTS HD CompactLine

- > Simple, intuitive and language-neutral control
- > Simple transport, simple loading
- > Excellent view of drum edge, machine and construction site environment
- > Compact dimensions
- > Clear Side — one-sided drum mounting

Machine dimensions		
Total length (L)	mm • in	2295 • 90.4
Width (B)	mm • in	1000 • 39.4
Total height (H)	mm • in	2210 • 87.0
Drum width (X)	mm • in	900/900 • 35.4/35.4
Height, loading, min. (HI)	mm • in	1580 • 62.2



EU Stage V /
EPA Tier 4

TECHNICAL DATA		Unit	HD 9 VV
	Weights		
	Operating weight with ROPS	kg • lbs	1680 • 3,704
	Basic weight no cab, without ROPS	kg • lbs	1510 • 3,330
	Operating weight, max.	kg • lbs	1780 • 3,925
	Axle load, front/rear	kg • lbs	815/865 • 1,797/1,907
	Static linear load, front/rear	kg/cm • lbs/in	8,2/8,7 • 45.9/48.7
	French classific., data/class		8,7/PV2
	Machine dimensions		
	Total length	mm • in	2295 • 90.4
	Total height with ROPS	mm • in	2210 • 87.0
	Height, loading, min.	mm • in	1580 • 62.2
	Wheelbase	mm • in	1560 • 61.4
	Total width	mm • in	1000 • 39.4
	Max. working width	mm • in	1000 • 39.4
	Ground clearance, center	mm • in	230 • 9.1
	Turning radius, inside	mm • in	2130 • 83.9
	Drum dimensions		
	Drum width, front/rear	mm • in	900/900 • 35.4/35.4
	Drum diameter, front/rear	mm • in	620/620 • 24.4/24.4
	Drum thickness, front/rear	mm • in	12/12 • 0.5/0.5
	Drum type, front		Smooth/non-split
	Drum type, rear		Smooth/non-split
	Diesel engine		
	Manufacturer		KUBOTA
	Type		D1105-E4B
	Number of cylinders		3
	Power rat. ISO 14396, kW/PS/rpm		16,1/21,9/2600
	Power rating SAE J1349, kW/HP/rpm		16,1/21,6/2600
	Emission standard		EU Stage V / EPA Tier 4
	Exhaust gas after-treatment		-
	Drive		
	Speed, infinitely variable	km/h • mph	0 - 11,0 • 0.0 - 6.8
	Climbing ability, vibration on/off	%	30/40
	Vibration		
	Vibration frequency, front, I/II	Hz • vpm	61/48 • 3,660/2,880
	Vibration frequency, rear, I/II	Hz • vpm	61/48 • 3,660/2,880
	Amplitude, front, I/II	mm • in	0,38/0,38 • .015/.015
	Amplitude, rear, I/II	mm • in	0,38/0,38 • .015/.015
	Centrifugal force, front, I/II	kN • lbs	17/11 • 3,825/2,475
	Centrifugal force, rear, I/II	kN • lbs	17/11 • 3,825/2,475
	Steering		
	Oscillation angle +/-	°	8
	Steering, type		Articulated steering
	Sprinkler system		
	Water sprinkler, type		Pressure
	Tank capacity/Fill capacity		
	Fuel tank, capacity	L • Gal	33 • 8.7
	Water tank, capacity	L • Gal	70 • 18.5
	Sound level		
	Acoustic power LW(A), sticker	db(A)	105
	Acoustic power LW(A), measured	db(A)	101

EQUIPMENT

12 V outlet, 3-point articulation, Dashboard with displays, indicator lights and switches, Dashboard cover, lockable and weather-resistant, Clear Side, Pressure water sprinkling with interval switch, Operator's platform with entry from both sides, V-belt protection, Automatic vibration system, Water filtering (triple), Central lifting bracket

OPTIONAL EQUIPMENT

Plastic scraper, foldable, Additional drive lever, left, Protective roof, Automatic engine-off function, Back-up alarm, Working light, Rotating beacon, Battery isolating switch, Bonnet with sound insulation, Water drain valve, Additional mirror, Tool kit

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