

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 operation
- > Easy transport, simple loading
- > Excellent view of the drum edges, the machine and the construction site surroundings
- > Compact dimensions
- > Clear Side — one-sided drum suspension

Machine dimensions		
Total length (L)	mm	2295
Width (B)	mm	1000
Total height (H)	mm	2210
Drum width (X)	mm	900/900
Height loading, min. (Hl)	mm	1580



EU Stage V /
EPA Tier 4

TECHNICAL DATA		Unit	HD 9 VV
	Weights		
	Operating weight with ROPS	kg	1680
	Basic weight no cab, without ROPS	kg	1510
	Operating weight, max.	kg	1780
	Axle load, front/rear	kg	815/865
	Static linear load, front/rear	kg/cm	8,2/8,7
	French classific., data/class		8,7/PV2
	Machine dimensions		
	Total length	mm	2295
	Total height with ROPS	mm	2210
	Height loading, min.	mm	1580
	Wheel base	mm	1560
	Total width	mm	1000
	Max. working width	mm	1000
	Ground clearance, centre	mm	230
	Turning radius, inside	mm	2130
	Drum dimensions		
	Drum width, front/rear	mm	900/900
	Drum diameter, front/rear	mm	620/620
	Drum thickness, front/rear	mm	12/12
	Drum type, front		Smooth/non-split
	Drum type, rear		Smooth/non-split
	Diesel engine		
	Manufacturer		KUBOTA
	Version		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	0 - 11,0
	Climbing ability, vibration on/off	%	30/40
	Vibration		
	Vibration frequency, front, I/II	Hz	61/48
	Vibration frequency, rear, I/II	Hz	61/48
	Amplitude, front, I/II	mm	0,38/0,38
	Amplitude, rear, I/II	mm	0,38/0,38
	Centrifugal force, front, I/II	kN	17/11
	Centrifugal force, rear, I/II	kN	17/11
	Steering		
	Oscillation angle +/-	°	8
	Steering, type		Articulated steering
	Sprinkler system		
	Water sprinkler, type		Pressure
	Tank capacity/Fill capacity		
	Fuel tank, capacity	L	33
	Water tank, capacity	L	70
	Sound level		
	Acoustic power LW(A), sticker	db(A)	105
	Acoustic power LW(A), measured	db(A)	101

EQUIPMENT

12 V socket, 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 (reversing), Working lights, Rotating beacon, Battery isolating switch, Bonnet with sound insulation, Water drain valve, Additional mirror, Tool kit

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