

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	2295
Width (B)	mm	880
Total height (H)	mm	2210
Drum width (X)	mm	800/800
Height loading, min. (Hl)	mm	1580



EPA Tier 4

TECHNICAL DATA		Unit	HD 8 VV
	Weights		
	Operating weight with ROPS	kg	1580
	Operating weight, max.	kg	1840
	Static linear load, front/rear	kg/cm	9,6/10,2
	French classific., data/class		10,2/PV3
	Machine dimensions		
	Total length	mm	2295
	Total height with ROPS	mm	2210
	Height loading, min.	mm	1580
	Wheel base	mm	1560
	Total width	mm	880
	Max. working width	mm	862
	Turning radius, inside	mm	2230
	Drum dimensions		
	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
	Diesel engine		
	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		-
	Drive		
	Speed, infinitely variable	km/h	0 - 11,0
	Climbing ability, vibration on/off	%	30/40
	Vibration		
	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
	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)	104
	Acoustic power LW(A), measured	db(A)	102

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

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