

HD 9 VT

Tandem roller with vibrating roller drum and set of tyres

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	2309
Width (B)	mm	970
Total height (H)	mm	2210
Drum width (X)	mm	900
Height loading, min. (Hl)	mm	1580



EU Stage V /
EPA Tier 4

TECHNICAL DATA		Unit	HD 9 VT
	Weights		
	Operating weight with ROPS	kg	1640
	Basic weight no cab, without ROPS	kg	1470
	Operating weight, max.	kg	1740
	Axle load, front/rear	kg	805/835
	Static linear load, front	kg/cm	8,1
	French classific., data/class		8,1/PV1
	Load per tyre, rear	kg	208,75
	Machine dimensions		
	Total length	mm	2309
	Total height with ROPS	mm	2210
	Height loading, min.	mm	1580
	Wheel base	mm	1560
	Total width	mm	970
	Max. working width	mm	900
	Ground clearance, centre	mm	240
	Turning radius, inside	mm	2130
	Drum dimensions		
	Drum width, front	mm	900
	Drum diameter, front	mm	620
	Drum thickness, front	mm	12
	Drum type, front		Smooth/non-split
	Wheel dimensions		
	Size of tyres, rear		205/60-R15
	Width over tyres, rear	mm	890
	Number of tyres, rear		4
	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
	Amplitude, front, I/II	mm	0,38/0,38
	Centrifugal force, front, 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
	Additive tank, capacity	L	9
	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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