

HD 12 VV

Tandem roller with two vibrating roller drums Tandem rollers Series HD CompactLine / Series H262



HIGHLIGHTS HD CompactLine

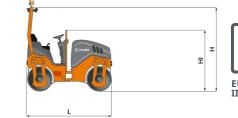
- > Simple, intuitive and language-neutral operation
- > Easy transport, simple loading
- > Ergonomic driver platform
- > Excellent view of the drum edges, the machine and the construction site surroundings
- > Compact dimensions



Machine dimensions

11	Total length (L)	mm	2460
	Width (B)	mm	1310
	Total height (H)	mm	2390
	Drum width (X)	mm	1200/1200
	Height loading, min. (Hl)	mm	1752







TECHNICAL DATA	Unit	HD 12 VV		
Weights				
Operating weight with ROPS	kg	2695		
Operating weight, max.	kg	3410		
Static linear load, front/rear	kg/cm	11,2/11,4		
Machine dimensions				
Total length	mm	2460		
Total height with ROPS	mm	2390		
Height loading, min.	mm	1752		
Wheel base	mm	1700		
Total width	mm	1310		
Max. working width	mm	1250		
Ground clearance, left/right	mm	570/570		
Turning radius, inside	mm	2370		
Drum dimensions				
Drum width, front/rear	mm	1200/1200		
Drum diameter, front/rear	mm	720/720		
Drum thickness, front/rear	mm	15/15		
Drum type, front		smooth/non-divided		
Drum type, rear		smooth/non-divided		
Track offset, left/right	mm	0/50		
Diesel engine				
Manufacturer		KUBOTA		
Version		D1503		
Number of cylinders		3		
Power rat. ISO 14396, kW/PS/rpm		22,9/31,1/2700		
Power rating SAE J1349, kW/HP/rpm		22,9/30,7/2700		
Emission standard		EU Stage IIIA		
Exhaust gas after-treatment		-		
Drive				
Speed, infinitely variable	km/h	0 - 12,0		
Climbing ability, vibration on/off	%	30/40		
Vibration				
Vibration frequency, front, I/II	Hz	67/52		
Vibration frequency, rear, I/II	Hz	67/52		
Amplitude, front, I/II	mm	0,52/0,52		
Amplitude, rear, I/II	mm	0,52/0,52		
Centrifugal force, front, I/II	kN	52/32		
Centrifugal force, rear, I/II	kN	52/32		
Steering				
Oscillation angle +/-	0	8		
Steering, type		Articulated steering		
Sprinkler system				
Water sprinkler, type		Pressure		
Tank capacity/Fill capacity				
Fuel tank, capacity	L	42		
Water tank, capacity	L	180		
Sound level				
Acoustic power LW(A), sticker		106		
Acoustic power LW(A), measured		105		

EQUIPMENT

12 V socket, 3-point articulation, Dashboard with displays, indicator lights and switches, Dashboard cover, lockable and weatherresistant, Handrails, Battery isolation switch, Pressure water sprinkling with interval switch, Operator's platform with entry from both sides, Hydrostatic steering, Vibration-isolated operator's platform, Track offset, Vibration front and rear, switchable single and doubled, Central lifting bracket, ROPS, rigid

OPTIONAL EQUIPMENT

All-wheel lock, Tow eye, at the front, Track indicator, Protective roof, Thermal aprons, V-belt protection, Chip spreader, Water drain valve, Plastic scraper, foldable, Tow hitch, Working lights, Driver's seat with seat heating, black imitation leather, comfort equipment, Anti-freeze injection system, HAMM Temperature Meter (HTM), HAMM Compaction Meter (HCM), Edge pressing and cutting equipment, Drum edge lighting

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