

HD 10C VV

Tandem roller with two vibrating roller drums

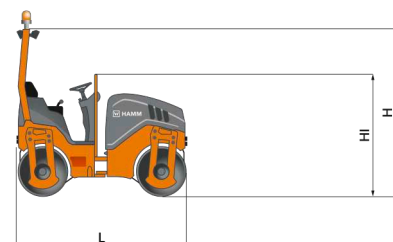
Tandem rollers Series HD CompactLine / Series H263



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	1080 • 42.5
Total height (H)	mm • in	2210 • 87.0
Drum width (X)	mm • in	1000/1000 • 39.4/39.4
Height, loading, min. (HI)	mm • in	1580 • 62.2



EU Stage V /
EPA Tier 4

TECHNICAL DATA		Unit	HD 10C VV
Weights			
Operating weight with ROPS	kg • lbs		1680 • 3,704
Operating weight, max.	kg • lbs		1780 • 3,925
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		1080 • 42.5
Max. working width	mm • in		1064 • 41.9
Turning radius, inside	mm • in		2130 • 83.9
Drum dimensions			
Drum width, front/rear	mm • in		1000/1000 • 39.4/39.4
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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