

# HD 10C VT

Tandem roller with vibrating roller drum and set of tires

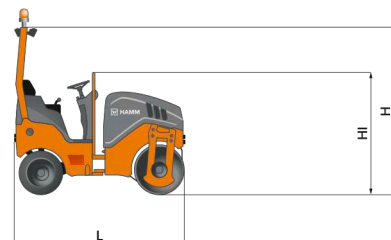
Tandem rollers Series HD CompactLine / Series H263






## 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	2309 • 90.9
Width (B)	mm • in	1070 • 42.1
Total height (H)	mm • in	2210 • 87.0
Drum width (X)	mm • in	1000 • 39.4
Height, loading, min. (HI)	mm • in	1580 • 62.2



EU Stage V /  
EPA Tier 4

TECHNICAL DATA		Unit	HD 10C VT
	<b>Weights</b>		
	Operating weight with ROPS	kg • lbs	1640 • 3,616
	Operating weight, max.	kg • lbs	1740 • 3,837
	Static linear load, front	kg/cm • lbs/in	8,1 • 45.4
	French classific., data/class		8,1/PV1
	<b>Machine dimensions</b>		
	Total length	mm • in	2309 • 90.9
	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	1070 • 42.1
	Max. working width	mm • in	1000 • 39.4
	Turning radius, inside	mm • in	2130 • 83.9
	<b>Drum dimensions</b>		
	Drum width, front	mm • in	1000 • 39.4
	Drum diameter, front	mm • in	620 • 24.4
	Drum thickness, front	mm • in	12 • 0.5
	Drum type, front		Smooth/non-split
	<b>Wheel dimensions</b>		
	Size of tires, rear		205/60-R15
	Number of tires, rear		4
	<b>Diesel engine</b>		
	Manufacturer		KUBOTA
	Type		D1105
	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		-
	<b>Drive</b>		
	Speed, infinitely variable	km/h • mph	0 - 11,0 • 0.0 - 6.8
	Climbing ability, vibration on/off	%	30/40
	<b>Vibration</b>		
	Vibration frequency, front, I/II	Hz • vpm	61/48 • 3,660/2,880
	Amplitude, front, I/II	mm • in	0,38/0,38 • .015/.015
	Centrifugal force, front, I/II	kN • lbs	17/11 • 3,825/2,475
	<b>Steering</b>		
	Oscillation angle +/-	°	8
	Steering, type		Articulated steering
	<b>Sprinkler system</b>		
	Water sprinkler, type		Pressure
	<b>Tank capacity/Fill capacity</b>		
	Fuel tank, capacity	L • Gal	33 • 8.7
	Water tank, capacity	L • Gal	70 • 18.5
	Additive tank, capacity	L • Gal	9 • 2.4
	<b>Sound level</b>		
	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

#### WIRTGEN AMERICA

6030 Dana Way  
 Antioch, TN 37013  
 Phone +1 615-501-0600  
 Fax +1 615-501-0691  
 info.america@wirtgen-group.com  
 www.wirtgen-group.com/america

#### HAMM AG

Hammstraße 1  
 D-95643 Tirschenreuth  
 Tel +49 9631 80-0  
 Fax +49 9631 80-111  
 www.hamm.eu

