

# 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
- > Ergonomic driver platform
- > Excellent view of drum edge, machine and construction site environment
- > Compact dimensions

Machine dimensions		
Total length (L)	mm • in	2309 • 90.9
Width (B)	mm • in	1080 • 42.5
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		1630 • 3,594
Operating weight, max.	kg • lbs		1830 • 4,035
Static linear load, front	kg/cm • lbs/in		7,9 • 44.2
French classific., data/class			7,9/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		1080 • 42.5
Max. working width	mm • in		1064 • 41.9
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			16,8/22,9/2600
Power rating SAE J1349, kW/HP/rpm			16,8/22,5/2600
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		65/52 • 3,900/3,120
Amplitude, front, I/II	mm • in		0,45/0,45 • .018/.018
Centrifugal force, front, I/II	kN • lbs		25/16 • 5,625/3,600
	<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			104
Acoustic power LW(A), measured			103

#### 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, ROPS, foldable, Additional drive lever, left, Anti-freeze injection, Automatic engine-off function, Back-up alarm, Working light, Rotating beacon, Cup holder, , Water drain valve, Additional mirror

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