

HD 10 VT

Tandem roller with vibrating roller drum and set of tires

Tandem rollers Series HD CompactLine / Series H230












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	2530 • 99.6
Width (B)	mm • in	1110 • 43.7
Total height (H)	mm • in	2475 • 97.4
Drum width (X)	mm • in	1000 • 39.4
Height, loading, min. (HI)	mm • in	1752 • 69.0



EU Stage V /
EPA Tier 4

TECHNICAL DATA		Unit	HD 10 VT
	Weights		
Operating weight with ROPS	kg • lbs		2385 • 5,259
Operating weight, max.	kg • lbs		3110 • 6,858
Static linear load, front	kg/cm • lbs/in		12,1 • 67.8
French classific., data/class			12,1/PV2
	Machine dimensions		
Total length	mm • in		2530 • 99.6
Total height with ROPS	mm • in		2475 • 97.4
Height, loading, min.	mm • in		1752 • 69.0
Wheelbase	mm • in		1700 • 66.9
Total width	mm • in		1110 • 43.7
Max. working width	mm • in		1050 • 41.3
Curb clearance, left/right	mm • in		570/570 • 22.4/22.4
Turning radius, inside	mm • in		2470 • 97.2
	Drum dimensions		
Drum width, front	mm • in		1000 • 39.4
Drum diameter, front	mm • in		720 • 28.3
Drum thickness, front	mm • in		15 • 0.6
Drum type, front			Smooth/non-split
Track offset, left/right	mm • in		0/50 • 0.0/2.0
	Wheel dimensions		
Size of tires, rear			205/60-R15
Number of tires, rear			4
	Diesel engine		
Manufacturer			KUBOTA
Type			D1703
Number of cylinders			3
Power rat. ISO 14396, kW/PS/rpm			18,5/25,2/2200
Power rating SAE J1349, kW/HP/rpm			18,5/24,8/2200
Emission standard			EU Stage V / EPA Tier 4
Exhaust gas after-treatment			-
	Drive		
Speed, infinitely variable	km/h • mph		9,6 • 6.0
Climbing ability, vibration on/off	%		30/40
	Vibration		
Vibration frequency, front, I/II	Hz • vpm		65/51 • 3,900/3,060
Amplitude, front, I/II	mm • in		0,45/0,45 • .018/.018
Centrifugal force, front, I/II	kN • lbs		33/20 • 7,425/4,500
	Steering		
Oscillation angle +/-	°		8
Steering, type			Articulated steering
	Sprinkler system		
Water sprinkler, type			Pressure
	Tank capacity/Fill capacity		
Fuel tank, capacity	L • Gal		42 • 11.1
Water tank, capacity	L • Gal		180 • 47.6
Additive tank, capacity	L • Gal		18 • 4.8
	Sound level		
Acoustic power LW(A), sticker	db(A)		106
Acoustic power LW(A), measured	db(A)		104

EQUIPMENT

12 V outlet, 3-point articulation, Dashboard with displays, indicator lights and switches, Dashboard cover, lockable and weather-resistant, Pressure water sprinkling with interval switch, Operator's platform with entry from both sides, Left and right drive lever, Mechanical battery isolation switch, Vibration-isolated operator's platform, Track offset, mechanical, Automatic vibration system, Water filtering (triple), Central lifting bracket, Central water drain

OPTIONAL EQUIPMENT

Plastic scraper, foldable, ROPS, foldable, Protective roof, plastic tarpaulin, Edge pressing and cutting equipment, Back-up alarm, Working light, Battery isolation switch operated with external activation, V-belt protection

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