A WIRTGEN GROUP COMPANY

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Technical data

HD 10C VT



Tandem rollers Series HD CompactLine | **H263**

Tandem roller with vibration drum and set of wheels

HIGHLIGHTS

> Good visibility of drum edge, machine and jobsite surroundings
> Clear Side — one-sided drum suspension
> Compact dimensions
> Easy transport, simple loading
> Simple, intuitive and language-neutral operation

TECHNICAL DATA HD 10C VT (H263)

Weights		
Operating weight with ROPS	kg	1640
Max. operating weight	kg	1740
Axle load, front/rear	kg	805/835
Static linear load, front	kg/cm	8,1
French classification, value/class		8,1/PV1
Machine dimensions		
Total length	mm	2309
Total height with ROPS	mm	2210
Height loading, min.	mm	1580
Centre distance	mm	1560
Total width	mm	1070
Maximum working width	mm	1000
Turning radius, inside	mm	2130
Drum dimensions		
Drum width, front	mm	1000
Drum diameter, front	mm	620
Drum thickness, front	mm	12
Drum type, front		Smooth/non-split
Tyre dimensions		
Tyre size, rear		205/60-R15
Width over tyres, rear	mm	1000
Number of tyres, rear		4
Diesel engine		
Manufacturer		KUBOTA
Model		D1105-E4B
Cylinders, quantity		3
Power ISO 14396, kW/PS/rpm		16,1/21,9/2600
Exhaust emissions category, EU		EU Stage 5
Exhaust emissions category, USA		EPA Tier 4
Exhaust emissions category, Korea		KOR Stage 5
Exhaust gas after-treatment		-
Travel drive		
Speed, infinitely variable	km/h	0 - 11,0
Gradeability, with/without vibration	%	30/40
Vibration		
Vibration frequency, front, level I/II	Hz	61/48
Amplitude, front, level I/II	mm	0,38/0,38
Centrifugal force, front, level I/II	kN	17/11
Steering		
Pendulum angle +/-	°	8
Steering, type		Articulated steering
Water-sprinkling system		
Water sprinkling, type		Pressure
Tank capacity/filling capacity		
Fuel tank, capacity	L	33

Tank capacity/filling capacity		
Water tank, capacity	L	70
Additive tank, capacity	L	9
Sound level		
Sound power level L(WA), guaranteed	db(A)	105
Sound power level L(WA), representative measurement	db(A)	100

EQUIPMENT

12 V power socket | 3-point articulation | Dashboard with displays, indicator lights and switches | Dashboard cover, lockable and weather-resistant | Clear Side | Pressure water sprinkling system | V-belt protection | Automatic vibration system | Water filter system (3-fold) | Central lifting bracket

OPTIONAL EQUIPMENT

Plastic scraper, folding | Equipment Management | Additional drive lever, left | Protective roof | Water drain valve | Automatic engine stop | Back-up alarm | Working spotlights | Rotating beacon | Battery isolation switch | Tool kit

Further data on request/subject to change Illustrations may contain optional features.© **Hamm AG** 2026 - 2719012 en-GB V18