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Technical data

HD 35 VT

Tandem rollers Series HD CompactLine | **H286**

Tandem roller with vibration drum and set of wheels

HIGHLIGHTS

> Excellent view of the drum edges, the machine and the construction site surroundings

> Simple, intuitive and language-neutral operation

> Compact dimensions

> Ergonomic driver platform

> Easy transport, simple loading

TECHNICAL DATA HD 35 VT (H286)

Weights		
Operating weight with ROPS	kg	2655
Max. operating weight	kg	3470
Static linear load, front	kg/cm	11,3
French classification, value/class		11,3/PV2
Machine dimensions		
Total length	mm	2530
Total height with ROPS	mm	2391
Height loading, min.	mm	1755
Centre distance	mm	1700
Total width	mm	1310
Maximum working width	mm	1220
Kerb clearance, left/right	mm	570/570
Turning radius, inside	mm	2370
Drum dimensions		
Drum width, front	mm	1200
Drum diameter, front	mm	720
Drum thickness, front	mm	15
Drum type, front		Smooth/non-split
Track offset, left/right	mm	0/50
Tyre dimensions		
Tyre size, rear		9,5/65-15
Width over tyres, rear	mm	1133
Number of tyres, rear		4
Diesel engine		
Manufacturer		KUBOTA
Model		D1803-M-DI-CT02
Cylinders, quantity		3
Power ISO 14396, kW/PS/rpm		24.0/32,6/2600
Power SAE J1995, kW/HP/rpm		24,0/32,2/2600
Exhaust emissions category, China		MEE 4
Exhaust gas after-treatment		-
Travel drive		
Speed, infinitely variable	km/h	0 - 12,0
Gradeability, with/without vibration	%	30/40
Vibration		
Vibration frequency, front, level I/II	Hz	67/52
Amplitude, front, level I/II	mm	0,52/0,52
Centrifugal force, front, level I/II	kN	52/32
Steering		
Pendulum angle +/-	°	8
Steering, type		Articulated steering
Water-sprinkling system		
Water sprinkling, type		Pressure
Tank capacity/filling capacity		
Fuel tank, capacity	L	42
Water tank, capacity	L	180

Tank capacity/filling capacity		
Additive tank, capacity	L	18
Sound level		
Sound power level L(WA), guaranteed	db(A)	106
Sound power level L(WA), representative measurement	db(A)	

EQUIPMENT

3-point articulation | Dashboard with displays, indicator lights and switches | Dashboard cover, lockable and weather-resistant | Left/right handrails | Battery isolation switch | Pressure water sprinkling system | Driver's platform with access from both sides | Hydrostatic steering | Vibration-isolated driver's platform | Track offset | Central lifting bracket | Plastic scraper, folding | ROPS, folding

OPTIONAL EQUIPMENT

Protective roof | Edge pressing and cutting device | Track indicator | Water sprinkling, edge pressing and cutting device | Back-up alarm | Working spotlights | Rotating beacon | Telematics system

Further data on request/subject to change Illustrations may contain optional features.© **Hamm AG** 2025 - 2821421 en-GB V7