

Technical data

HD 30 VV



Tandem rollers Series HD CompactLine

Tandem roller with two vibration drums

H286

HIGHLIGHTS

- > Good visibility of drum edge, machine and jobsite surroundings
- > Simple, intuitive and language-neutral operation
- > Compact dimensions
- > Ergonomic driver platform
- > Easy transport, simple loading

TECHNICAL DATA HD 30 VV (H286)

Weights

Operating weight with ROPS	kg	2515
Max. operating weight	kg	3330
Axle load, front/rear	kg	1220/1295
Static linear load, front/rear	kg/cm	12,2/13,0
French classification, value/class		13,0/PV3

Machine dimensions

Total length	mm	2530
Total height with ROPS	mm	2391
Height loading, min.	mm	1755
Centre distance	mm	1700
Total width	mm	1110
Maximum working width	mm	1050
Kerb clearance, left/right	mm	570/570
Turning radius, inside	mm	2470

Drum dimensions

Drum width, front/rear	mm	1000/1000
Drum diameter, front/rear	mm	720/720
Drum thickness, front/rear	mm	15/15
Drum type, front		Smooth/non-split
Drum type, rear		Smooth/non-split
Track offset, left/right	mm	0/50

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
Vibration frequency, rear, level I/II	Hz	67/52
Amplitude, front, level I/II	mm	0,54/0,54
Amplitude, rear, level I/II	mm	0,54/0,54
Centrifugal force, front, level I/II	kN	46/28
Centrifugal force, rear, level I/II	kN	46/28

Steering

Pendulum angle +/-	°	8
Steering, type		Articulated steering

Water-sprinkling system

Water sprinkling, type		Pressure
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Tank capacity/filling capacity

Fuel tank, capacity	L	42
Water tank, capacity	L	180

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