

Technical data

HD 14i TT



Tandem rollers Series HD CompactLine

Tandem roller with two sets of wheels

H264

HIGHLIGHTS

- > Simple transport, simple loading
- > Ergonomic driver platform
- > Simple, intuitive and language-neutral control
- > Compact dimensions
- > Excellent view of tires, machine and construction site

TECHNICAL DATA HD 14i TT (H264)

Weights

Operating weight with cab	kg lbs	3845 8,478
Operating weight with ROPS	kg lbs	3545 7,817
Empty weight without cab, without ROPS	kg lbs	3205 7,067
Max. operating weight	kg lbs	4400 9,702
Axle load, front/rear	kg lbs	1680/1865 3,704/4,112
French classification, value/class		5,6/PLO
Wheel load per tire, front/rear	kg lbs	560/466,25 1,235/1,028

Machine dimensions

Total length	mm in	2965 116.7
Total height with cab	mm in	2720 107.1
Total height with ROPS	mm in	2590 102.0
Height loading, min.	mm in	1820 71.7
Center distance	mm in	1950 76.8
Total width	mm in	1296 51.0
Maximum working width	mm in	1276 50.2
Ground clearance, center	mm in	305 12.0
Curb clearance, left/right	mm in	-/- -/-
Turning radius, inside	mm in	2602 102.4

Tire dimensions

Size of tires, front/rear		10.5/80-16
Width over tires, front/rear	mm in	1127/1276 44.4/50.2
Number of tires, front/rear		3/4

Diesel engine

Manufacturer		KUBOTA
Model		V2403-CR-E5B
Cylinders, quantity		4
Power ISO 14396, kW/PS/rpm		36,8/50,0/2700
Power SAE J1995, kW/HP/rpm		37,4/50,1/2700
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		DOC-DPF

Travel drive

Speed, infinitely variable	km/h mph	0-10,0 0.0-6.2
Gradeability	%	40

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 Gal	73 19.3
Water tank, capacity	L Gal	260 68.7
Additive tank, capacity	L Gal	18 4.8

Sound level

Sound power level L(WA), guaranteed	db(A)	101
Sound power level L(WA), representative measurement	db(A)	99

EQUIPMENT

12 V power socket | 3-point articulation | Dashboard with displays, indicator lights and switches | Dashboard cover, lockable and weather-resistant | Left/right handrails | Pressure water sprinkling system | Driver's platform with access from both sides | Hydrostatic steering | Vibration-isolated driver's platform | CompactLine front towing eye | Lighting package for driving on public roads

OPTIONAL EQUIPMENT

ROPS cab with heating | ROPS, folding | Driver's seat with seat heating, black imitation leather, comfort equipment | Equipment Management | Seat belt monitoring device | Tarpaulin protective roof on ROPS | Radio | Thermal aprons | Water drain valve | Back-up alarm | Working spotlights | Rotating beacon | Automatic engine stop | Engine hood with sound insulation | Water tank cover, lockable | Tow hitch | Tool kit