

# H 7i

Compactor with smooth drum

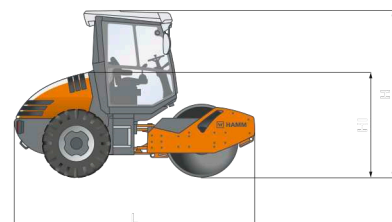
Compactors Series H CompactLine / Series H222



## HIGHLIGHTS H CompactLine

- > Three-point swivel joint for optimum driving comfort
- > Ergonomic driver platform
- > Optimum ease of maintenance, long service intervals
- > Maximum climbing ability and generous angle of slope
- > Compact design for perfect all-round visibility
- > Clear information and operating display

Machine dimensions		
Total length (L)	mm	4409
Width (B)	mm	1844
Total height (H)	mm	2925
Drum width (X)	mm	1680
Height loading, min. (Hl)	mm	2925



**TIER 4**  
EU Stage  
IIIB / EPA  
Tier 4

TECHNICAL DATA		Unit	H 7i
	<b>Weights</b>		
	Operating weight with cab	kg	6540
	Operating weight with ROPS	kg	6320
	Operating weight, max.	kg	8040
	Axle load, front/rear	kg	3980/2560
	Static linear load, front	kg/cm	23,7
	<b>Machine dimensions</b>		
	Total length	mm	4409
	Total height with cab	mm	2925
	Height loading, min.	mm	2925
	Wheel base	mm	2306
	Ground clearance, centre	mm	317
	Total width with cab	mm	1844
	Turning radius, inside	mm	3310
	Angle of driving slope, front/rear	°	38/42
	<b>Drum dimensions</b>		
	Drum width, front	mm	1680
	Drum diameter, front	mm	1216
	Drum type, front		smooth/non-divided
	Drum thickness, front	mm	25
	<b>Wheel dimensions</b>		
	Size of tyres, rear		AW 14.9-24 8 TL
	<b>Diesel engine</b>		
	Manufacturer		KUBOTA
	Version		V3307-CR-T
	Number of cylinders		4
	Power rat. ISO 14396, kW/PS/rpm		54,6/74,3/2200
	Power rating SAE J1349, kW/HP/rpm		54,6/73,2/2200
	Emissions standard EU/USA		EU Stage IIIB / EPA Tier 4
	Exhaust gas after-treatment		DOC-DPF
	<b>Drive</b>		
	Speed, working gear	km/h	0-6,0
	Speed, transportation gear	km/h	0-12,5
	Climbing ability, vibration on/off	%	55/60
	<b>Vibration</b>		
	Vibration frequency, front, I/II	Hz	30/42
	Amplitude, front, I/II	mm	1,71/0,66
	Centrifugal force, front, I/II	kN	125/95
	<b>Steering</b>		
	Oscillation angle +/-	°	10
	Steering, type		Articulated steering
	<b>Tank capacity/Fill capacity</b>		
	Fuel tank, capacity	L	123
	<b>Sound level</b>		
	Acoustic power LW(A), sticker		104
	Acoustic power LW(A), measured		103

#### EQUIPMENT

2 large working and rear view mirrors, 3-point articulation, Tray behind the driver's seat, Storage bin under the driver's seat, Trays, Anti-slip control, Dashboard with displays, indicator lights and switches, Fixture for cold box, ECO mode, Spring-mounted driver's seat with armrest and safety belt, Cup holder, Large angle of driving slope at front and rear, Hose protection on front vehicle, Vibration-isolated operator's platform, Maintenance points, central on one machine side, ROPS, rigid

#### OPTIONAL EQUIPMENT

Working lights, Back-up alarm (reversing), Frequency display, vibration, Speedometer, HAMM Compaction Meter, Air conditioning, Radio, Rotating beacon, Protective roof, Padfoot shells, Automatic vibration system, Rear area camera, HCQ Navigator, Telematics interface, Safety belt monitoring device, Automatic engine-off function, ROPS cabin with heating and doors to the left and right, FOPS-approved (level I), ROPS cabin with heating and door to the left, FOPS-approved (level I), Seat adjustment, right / left, Driver's seat with high backrest, anthracite cloth, comfort equipment, Combination scraper for smooth drum and padfoot shells, Steering column, tilttable

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