

H 7i P

Compactor with padfoot drum

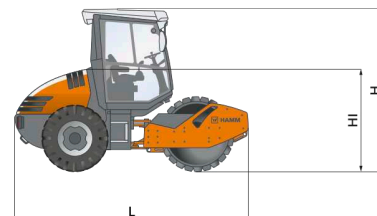
Compactors Series H CompactLine / Series H222













HIGHLIGHTS H CompactLine

- > 3-point swivel joint for optimum driving comfort
- > Optimum ease of maintenance, long service intervals
- > Ergonomic driver platform
- > 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 • in	4409 • 173.6	
Width (B)	mm • in	1844 • 72.6	
Total height (H)	mm • in	2925 • 115.2	
Drum width (X)	mm • in	1680 • 66.1	
Height, loading, min. (HI)	mm • in	2925 • 115.2	



EU Stage
IIIB/EPA
Tier 4

TECHNICAL DATA		Unit	H 7i P
	Weights		
	Operating weight with cab	kg • lbs	6410 • 14,134
	Operating weight with ROPS	kg • lbs	6190 • 13,649
	Operating weight, max.	kg • lbs	6920 • 15,259
	Axle load, front/rear	kg • lbs	3850/2560 • 8,489/5,645
	Machine dimensions		
	Total length	mm • in	4409 • 173.6
	Total height with cab	mm • in	2925 • 115.2
	Height, loading, min.	mm • in	2925 • 115.2
	Wheelbase	mm • in	2306 • 90.8
	Total width with cab	mm • in	1844 • 72.6
	Ground clearance, center	mm • in	317 • 12.5
	Turning radius, inside	mm • in	3310 • 130.3
	Angle of driving slope, front/rear		38/42
	Drum dimensions		
	Drum width, front	mm • in	1680 • 66.1
	Drum diameter, front	mm • in	1360 • 53.5
	Drum thickness, front	mm • in	15 • 0.6
	Drum type, front		Padfoot
	Height of padfeet	mm • in	80 • 3.1
	Padfeet, number		84
	Wheel dimensions		
	Size of tires, rear		TR 14.9-24 8 TL
	Diesel engine		
	Manufacturer		KUBOTA
	Type		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
	Emission standard		EU Stage IIIB/EPA Tier 4
	Exhaust gas after-treatment		DOC-DPF
	Drive		
	Speed, working gear	km/h • mph	0-6,0 • 0.0-3.7
	Speed, transportation gear	km/h • mph	0-12,5 • 0.0-7.8
	Climbing ability, vibration on/off		55/60
	Vibration		
	Vibration frequency, front	Hz • vpm	30 • 1,800
	Amplitude, front	mm • in	1,79 • .070
	Centrifugal force, front	kN • lbs	125 • 28,125
	Steering		
	Oscillation angle +/-		10
	Steering, type		Articulated steering
	Tank capacity/Fill capacity		
	Fuel tank, capacity	L • Gal	123 • 32.5
	Sound level		
	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 cooler, 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 light, Back-up alarm, Frequency display, vibration, Speedometer, HAMM Compaction Meter, Air conditioning, Radio, Rotating beacon, Dozer blade, Protective roof, 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, Steering column, tilttable

WIRTGEN AMERICA

6030 Dana Way
 Antioch, TN 37013
 615-501-0600
 Fax 615-501-0691
www.wirtgen-group.com/america

HAMM AG

Hammstraße 1
 D-95643 Tirschenreuth
 Tel. +49 9631 80-0
 Fax +49 9631 80-111
www.hamm.eu

