

H 5i

Compactor with smooth drum

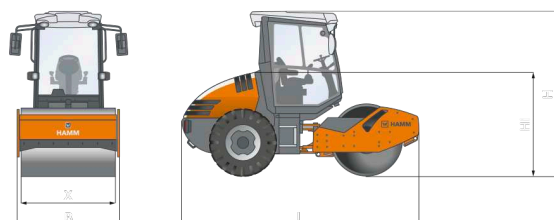
Compactors Series H CompactLine / Series H270













HIGHLIGHTS H CompactLine

- > 3-point articulation for outstanding traction and off-road mobility
- > Simple, intuitive and language-neutral operation
- > Excellent view of the machine and the construction site
- > High climbing ability
- > Compact dimensions

Machine dimensions		
Total length (L)	mm	4040
Width (B)	mm	1500
Total height (H)	mm	2867
Drum width (X)	mm	1370
Height loading, min. (Hl)	mm	2867



EU Stage V /
EPA Tier 4

TECHNICAL DATA		Unit	H 5i
	Weights		
	Operating weight with cab	kg	5035
	Operating weight with ROPS	kg	4815
	Operating weight, max.	kg	6040
	Axle load, front/rear	kg	2625/2410
	Static linear load, front	kg/cm	19,2
	French classific., data/class		23,9/VM1
	Machine dimensions		
	Total length	mm	4040
	Total height with cab	mm	2867
	Height loading, min.	mm	2867
	Wheel base	mm	2168
	Total width with cab	mm	1500
	Ground clearance, centre	mm	270
	Turning radius, inside	mm	3375
	Angle of driving slope, front/rear	°	43/36
	Drum dimensions		
	Drum width, front	mm	1370
	Drum diameter, front	mm	1000
	Drum thickness, front	mm	20
	Drum type, front		smooth
	Wheel dimensions		
	Size of tyres, rear		AW 12.4-24 8 PR
	Diesel engine		
	Manufacturer		KUBOTA
	Version		V3307-CR-T
	Number of cylinders		4
	Power rat. ISO 14396, kW/PS/rpm		55,4/75,3/2200
	Power rating SAE J1349, kW/HP/rpm		55,4/74,2/2200
	Emission standard		EU Stage V / EPA Tier 4
	Exhaust gas after-treatment		DOC-DPF
	Drive		
	Speed, working gear	km/h	0-6,0
	Speed, transportation gear	km/h	0-12,5
	Climbing ability, vibration on/off	%	55/60
	Vibration		
	Vibration frequency, front	Hz	30
	Amplitude, front	mm	1,55
	Centrifugal force, front	kN	69
	Steering		
	Oscillation angle +/-	°	10
	Steering, type		Articulated steering
	Tank capacity/Fill capacity		
	Fuel tank, capacity	L	123
	Sound level		
	Acoustic power LW(A), sticker	db(A)	104
	Acoustic power LW(A), measured	db(A)	102

EQUIPMENT

12 V sockets (double), 2 large working and rear view mirrors, 3-point articulation, Trays, Anti-slip control, Fixture for cold box, ECO mode, Spring-mounted driver's seat with armrest and safety belt, Large angle of driving slope at front and rear, Hose protection on front vehicle, Maintenance points, central on one machine side, CE conformity, ROPS, rigid, Steering column adjustment, Lighting package as per road traffic regulations

OPTIONAL EQUIPMENT

ROPS cabin with heating and door to the left, FOPS-approved (level I), Safety belt monitoring device, Air conditioning, Radio, HCQ Navigator, Protective roof, Dozer blade, Padfoot shells, HAMM Compaction Meter (HCM), Speedometer, Automatic engine-off function, Telematics system, interface, Automatic vibration system, Working lights, Rotating beacon, Battery isolation switch

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