



H 11ix / H 11ix P

H 11ix - Compactor with vibratory smooth roller drum

H 11ix P - Compactor with vibratory padfoot drum



- ▶ 3-point swivel joint for optimum driving comfort
- ▶ Optimum ease of maintenance, long service intervals
- ▶ Ergonomic driver seat for perfect all-round visibility
- ▶ Hydrostatic steering
- ▶ Clear information display



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		H 11ix	H 11ix P
Weights			
Operating weight with ROPS	kg • lbs	11075 • 24420,37	11400 • 25137
Operating weight with cab	kg • lbs	11335 • 24993,67	11660 • 25710,3
Operating weight, max.	kg • lbs	12980 • 28620,9	15030 • 33141,15
Axle load, front/rear	kg • lbs	6060/5270 • 13362,3/11620,35	6385/5275 • 14078,92/11631,37
Load per tire, rear	kg • lbs	2637,50 • 5815,69	2637,5 • 5815,69
Static linear load, front	kg/cm • lbs/in	28,3 • 158,47	29,8 • 166,87
Machine dimensions			
Max. working width	mm • in	2140 • 84,25	2140 • 84,25
Lateral overhang, left/right	mm • in	71/71 • 2,8/2,8	71/71 • 2,8/2,8
Ground clearance, left/right	mm • in	500/500 • 19,69/19,69	500/500 • 19,69/19,69
Ground clearance, center	mm • in	400 • 15,75	400 • 15,75
Turning radius, inside	mm • in	3870 • 152,36	3870 • 152,36
Drum type, front		Smooth	Padfoot
Drum thickness, front	mm • in	25 • 0,98	15 • 0,59
Padfeet, number			140
Height of padfeet	mm • in		100 • 3,94
Front area of padfeet	cm ² • in		152 • 59,84
Size of tires, rear		AW 23.1-26 12 PR	TR 23.1-26 12 PR
Diesel engine			
Manufacturer		DEUTZ	DEUTZ
Type		TCD 3.6 L4	TCD 3.6 L4
Number of cylinders		4	4
Power rat. ISO 14396, kW/PS/rpm		85,0/115,6/2300	85,0/115,6/2300
Power rating SAE J1349, kW/HP/rpm		85,0/113,9/2300	85,0/113,9/2300
Emissions standard EU/USA			
Fuel tank, capacity	L • Gal	280 • 73,97	280 • 73,97
Drive			
Hydrostatic drive, front/rear		Wheel motor/axle	Wheel motor/axle
Regulation, infinitely variable		Hammtronic	Hammtronic
Speed, infinitely variable	km/h • mph	0-14,0 • 0-8,7	0-14,0 • 0-8,7
Climbing ability, vibration on/off	%	55/60	55/60
Vibration			
Vibration frequency, front, I/II	Hz • vpm	30/40 • 1800/2400	30/40 • 1800/2400
Amplitude, front, I/II	mm • in	2,04/0,84 • 0,08/0,03	1,90/0,80 • 0,07/0,03
Centrifugal force, front, I/II	kN • lbs	246/171 • 55350/38475	246/171 • 55350/38475
Steering			
Steering, type		Articulated steering	Articulated steering
Steering, actuation		hydrostatic, steering wheel	hydrostatic, steering wheel
Steering angle +/-	°	34	34
Oscillation angle +/-	°	10	10
Equipment			
Spotlights, front/rear, Double-sided access, Spring-mounted driver's seat, Excellent engine power with traction control, Hammtronic — automatic traction and slip control, Tilttable GRP engine hood, Modern information and indicator display, Swiveling steering and instrument console, Continuously variable hydrostatic all-wheel drive			
Optional equipment			
Exterior and interior mirrors, Back-up alarm, Drive lever on both sides, Tachograph, HCQ GPS compression documentation, HCQ compression meter, Heating with dust-free ventilation, Air conditioning, Radio, Rotating light			

Total length	L	5850 • 230,31	5850 • 230,31
Width	B	2284 • 89,92	2284 • 89,92
Total height	H	2960 • 116,54	2960 • 116,54
Wheelbase	A	3062 • 120,55	3062 • 120,55
Drum width	X	2140 • 84,25	2140 • 84,25
Drum diameter	D	1504 • 59,21	1684 • 66,3
Width over tires	Y	2160 • 85,04	2160 • 85,04
Diameter of tires	R	1565 • 61,61	1565 • 61,61
Height, loading, min.	HI	2282 • 89,84	2282 • 89,84

