

EN

264 HVT



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Tracked harvester

Main Data

Concept	Tracked Harvester with leveling system	
Deadweight	26,5 t	58.422 lbs
Machine dimensions (h x w x l) [option]	3535 [3400] x 2950 x 10000 mm	11,6 [10,8] x 9,7 x 32,8 feet
Swing torque	64 kNm	32.100 lbs.ft
Tractive Effort	263 kN	47,660 lbf

Chassis and Slewing Gear

Speed	1,6 km/h and 3,9 km/h	
Swing Drive	8 rpm variable speed, 360° continuous rotation	
Climbing Ability	30° (60%)	
Standard Tracks	Steel, Single Grouser, width 600 mm	23,6"
Track Length	4420 mm	14,5 feet
Ground Clearance [option]	790 [655] mm	31,1" [25,7"]
Upper Structure leveling	25° forward, +/-15° side	

Engine Data

Engine	John Deere 6090 CI550	
Type	6-Zylinder Turbo-Diesel Engine	
Cooling	Engine Coolant, Charge Air	
Fan	Hydraulically driven, automatic variable speed, reversible Axko-pump (50 l/min)	
Power	226kW	303 HP
Fuel Capacity	650 l	172 gal
Alternator	24V / 100 A	
Battery	24V / 2 x 135 Ah	

Boom

Standard Boom System [option]	Parallel Crane P100 I P83 [boom options on request]	
Radius [option]	10,0 m [boom radius options on request]	32,8 feet

Hydraulic System

Hydraulic Pump	Axko-Pumpe LS/P	
Hoisting Performance	530 l/min	140 gal/min
Operating Pressure max.	330 bar	4786 psi
Hydraulic Reservoir	250 l	66 gal
Hydraulic Filter	2 Return filter 20 µm, 1 High-pressure filter 20 µm	

Subject to technical modifications