



EN

204HVT



204 HVT

Tracked harvester

Main Data

Concept	Tracked Harvester with leveling system	
Deadweight	20,7 t	45.600 lbs
Machine dimensions (h x w x l) [option]	3200 [3300] x 2500 [2700] x 7500 mm	10,5 [10,8] x 8,2 [8,8] x 24,6 feet
Swing torque	43,6 kNm	32.100 lbs.ft
Tractive Effort	212 kN	47,660 lbf

Chassis and Slewing Gear

Speed	2,1 km/h and 4,4 km/h	
Swing Drive	8 rpm variable speed, 360° continuous rotation	
Climbing Ability	30° (58%)	
Standard Tracks [option]	Steel, Single Grouser, width 550 [600] mm	22" [24"]
Track Length	4100 mm	13,5 feet
Ground Clearance [option]	490 [590] mm	19,3 [23,3"]
Upper Structure leveling	25° forward, +/-15° side	

Engine Data

Engine	John Deere 6068 HI550 (EU StageV, EPA Tier 4f)	
Type	6-Zylinder Turbo-Diesel Engine	
Cooling	Engine Coolant, Charge Air	
Fan	Hydraulically driven, automatic variable speed, reversible Axko-pump (50 l/min)	
Power	163 kW	219 HP
Fuel Capacity	400 l	105 gal
Alternator	24V / 100 A	
Battery	24V / 2x135 Ah	

Boom

Standard Boom System [option]	Parallel Crane CH610 [boom options on request]	
Radius [option]	10,3 m [boom radius options on request]	33,8 feet

Hydraulic System

Hydraulic Pump	Axko-Pump LS/P	
Hoisting Performance	399 l/min	105 gal/min
Operating Pressure max.	330 bar	4790 psi
Hydraulic Reservoir	150 l	39,6 gal
Hydraulic Filter	2 Return filter 20 µm, 1 High-pressure filter 10 µm	

Subject to technical modifications