

EN

104HV

BRANDNEW!



104 HV

Tracked harvester

Main Data

Concept	Tracked Harvester
Deadweight	ca. 12,3 to
Measurements Transport Position (h x w x l)	Transport Position 3080 x 2100 x 7700 mm Working Position 3080 x 2100 x 11000 mm
Pivoting Moment at max. Radius	19,5 kNm
Traction Chassis	91,5 kN

Chassis and Slewing Gear

Chassis Velocity	2,44 km/h and 4,16 km/h
Upper Structure Velocity	6,9 rpm
Upper Structure Pivoting	boundless
Climbing Capacity	21° (40%)
Standard Chain	Steel, 3-link, width 500 mm
Deck Length	3350 mm
Chassis Clearance	425 mm
Bearing Load	0,37 kg/cm ²
Upper Structure forward, sideways	-

Engine Data

Engine	John Deere 4045HFC04
Tye	4-Zylinder Turbo-Diesel Engine
Cooling	Engine Coolant, Charge Air
Engine Size	4.500 cm ³
Rotational Speed	1900 min-1
Performance	86 kW
Diesel Tank	ca. 170 l
Alternator	24V / 100 A
Battery	24V / 2x 135 Ah

Crane

Crane Type	Neuson Forest Crane
Range	9,3 m

Hydraulic System

Hydraulic Pump	Axko Pump, Gear Pump
Hoisting Performance	2x 104 l/min + 47 l/min + 26 l/min
Operating Pressure	300 bar
Hydraulic Pump	-
Hoisting Performance Harvester Head	-
Operating Pressure Harvester Head	-
Hydraulic Tank	140 l
Return Flow Filter	Standard 20 µm
High Pressure Filter	Standard 10 µm

Subject to technical modifications

NO 05/2017 MOREGRAPHICS