



1270H

Key Specs

Maximum Power - 295.0 hv

Net Peak Torque - 1065.0 lb-ft

Engine

Manufacturer - John Deere

Model - JD9

Speed Maximum Power Measured At - 2000.0 r/min

Maximum Power - 295.0 hv

Speed Net Peak Torque Measured At - 1300.0 r/min

Net Peak Torque - 1065.0 lb-ft

Fuel Tank Capacity - 123.0

Diesel-Exhaust Fluid (DEF) Tank Total Capacity - 6.6 .gal

Transmission With 6-Wheel (6W) Model

Tractive Force - 42713.0 lbf

Transmission With 8-Wheel (8W) Model

Tractive Force - 49458.0 lbf

Steering & Brakes

Turning Angle - 44.0 degrees

Electrical

Number Of Batteries - 2

Battery Capacity Per Each - 174.0 amp-h

Hydraulics

Oil Flow @ 1700 RPM - 669 l/min

Working Pressure Option 1 - 4061.0 psi

Working Pressure Option 2 - 5076.3 psi

Hydraulic Tank - 80.0

Boom

Maximum Reach Length Option 1, Head Included - 28.2 ft

Maximum Reach Length Option 2, Head Included - 32.8 ft

Maximum Reach Length Option 3, Head Included - 38.4 ft

Gross Lifting Torque - 160050.0 lb-ft

Slewing Torque - 40566.0 lb-ft

Slewing Angle - 220.0 degrees

Forward Tilt Angle - 28.0 degrees

Backward Tilt Angle - 20.0 degrees

Cabin

Type - Rotating and Leveling Cabin

Rotating Angle - 220.0 degrees

Measuring And Control System

Type - TimberMatic™ H

Harvester Heads

Models - H225E, H424, H216, H425, H425HD, H427

Dimensions With 6 Wheels (6W)

Length - 25.9 ft

Front Axle - Middle Joint - 4.5 ft

Wheelbase, Front Plus Rear Axle - Middle Joint - 13.9 ft

Front Tire Size - Option 1 - 26.5 sisään

Dimensions With 6 Wheels (6W)

Rear Tire Size - 34.0 sisään

Transport Height - 12.7 ft

Transport Length - 39.0 ft

Ground Clearance - Middle Joint - 27.047 sisään

Minimum Machine Weight With Harvester Head - 51600.0 lb.

Dimensions With 8 Wheels (8W)

Length - 26.6 ft

Wheelbase, Front Plus Rear Axle - Middle Joint - 14.6 ft

Front Tires - 26.5 in (673 mm)

Rear Tires - 26.5 in (673 mm)

Transport Height - 12.7 ft

Ground Clearance - Middle Joint - 27.0472 sisään

Minimum Machine Weight With Harvester Head - 57568.0 lb.