

2510H

Key Specs

Load Rating, Standard - 25000.0 kg
Net Peak Power At Engine Speed Power - 252.0 kW
Tractive Force - 300.0 kN

Engine

Load Rating, Standard - 25000.0 kg
Manufacturer - John Deere
Model - JD9
Engine Speed Used For Net Peak Power - 1900.0 rpm
Net Peak Power At Engine Speed Power - 252.0 kW
Engine Speed Used For Net Peak Torque - 1400.0 rpm
Net Peak Power At Engine Speed Torque - 1550.0 Nm
Fuel Tank Capacity - 380.0 L

Transmission

Tractive Force - 300.0 kN

Hydraulics

DEF-liquid tank - 28.5 L
Hydraulic Tank - 225.0 L

Operator Station

Operator Station

Type - Rotating and leveling

Rotating Angle - 290.0 degrees

Machine Dimensions

Short Wheelbase Length - 5900.0 mm

Long Wheelbase Length - 6900.0 mm

Width from - 3200.0 mm

Turning Angle - 44.0 degrees

Transport Height With Tires from - 3950.0 mm

Ground Clearance - 8 Wheel - 780.0 mm

Front Tires - 8-Wheel Options - 28.5"

Rear Tires Options - 30.5"

Minimum Machine Weight With 8 Wheels - 29800.0 kg

Load-Space Options (Measurements Are Guidelines Only And May Vary Depending On Production Tolerances)

Cross-Sectional Load Space Area - 8.5 m^2

Cross-Sectional Area VLS - 6.5 m^2

Boom F9

Maximum Reach Length - 10.7 m

Gross Lifting Torque - 170.0 kNm

Slewing Torque - 45.0 kNm

Boom F10

Maximum Reach Length - 10.2 m

Gross Lifting Torque - 210.0 kNm

Slewing Torque - 50.0 kNm

Slewing Angle - 380.0 degrees