768L-II

Description

Standard Arch Function - Dual

Driveline

Engine Manufacturer	John Deere
Engine Model	PowerTech PSS 9.0L
Displacement	9.0 L
Engine Output	210.0 kW
Engine Torque	1276.0 Nm
Transmission	Continuous Variable Transmission
Planetaries	Inboard
Rear Axle	Bogie
Service Brake Type	Inboard Wet discs
Parking Brake Type	Wet multi-disc in Transmission

Dimensions

Overall Length	9075.3 mm
Overall Width	3508.0 mm
Height Over Cab	3365.0 mm
Wheelbase	4416.7 mm
Dozer Blade Height	691.0 mm
Ground Clearance	557.0 mm
Dozer Blade Width	2962.4 mm

Dimensions

Dozer Blade - Dig Depth - 359.0 mm
Tong Opening at Tips - 3785.0 mm
Enclosure Area - 1.63 m²
Steering Articulation Angle - 45.0 degree (angle)

Capacities

Fuel Tank - 352.0 L
Hydraulic Tank - 123.6 L
Alternator Output - 150.0 amp

Performance Data

Travel Speed - 17.97 km/h
Oscillation Point - Front axle
Oscillation Angle - 15.0 degree (angle)
Rated Line Pull - 213.5 kN
Rated Line Speed - 20.1 m/min
System Voltage - 24.0 V
Pump - Var. axial-piston

Weights

Operating Weight - 23697.0 kg