

R41 Series

Engine

Make - John Deere PowerTech™ PVS

Rated engine power - 179.0 kW

Power bulge - 190.0 kW

Emissions - Stage V

Number of cylinders - 6

Displacement - 6.8 L

Fuel tank capacity - 290.0 L

Diesel exhaust fluid (DEF) tank capacity - 20.0 L

Drivetrain

Type - Hydrostatic permanent four-wheel drive (4WD)

Drive - Base: QuadControl transmission with 60-cc wheel motoers: 40 km/h 25 mph Optional: QuadControl HD transmission with 80-cc wheel motors: 40 km/h QuadControl transmission with 80-cc wheel motors: 50 km/h 31 mph

Hydraulic reservoir capacity - 76.0 L

Spray speed range - Steel - Minimum - 0.0 km/h

Spray speed range - Steel - Maximum - 25.0 km/h

Spray speed range - Carbon - Minimum - 0.0 km/h

Spray speed range - Carbon - Maximum - 30.0 km/h

Transport speed, maximum - 40.0 km/h

Chassis

Suspension - XtraFlex individual dual strut air spring suspension, automatic pressure adjustment, including deflate switch

Chassis

Hydraulic tread adjust - Optional

Turning radius - 4.5 m

Parking brake - Internal wet disk brakes in rear and front final drives with automatic parking brake activation when engine switched off

Primary brakes - Hydraulic caliper disk brakes

Ladder raise/lower - Automatic and manual

Total weight (empty) - 11315.0 kg

Options

Remote service tools - Base: JDLink (telematics), Remote Display Access (RDA) and Wireless Data Transfer (WDT) ready (subscription needed)

Additional Information

Date collected - 2021-07-09T17:29:00