



2038R

Key Specs

Engine Make - John Deere PowerTech™ PSS

Rated Engine Power - 37 hp: (SAE J1995)

Rated Engine Power - 37 PS

Transmission Type - PowrQuad™ transmission

Rear Hitch Category (SAE Designation) - 2/3N

Pump Rated Output - Standard: 80 L/min (21 gpm); Optional: 114 L/min (30 gpm)

Machine Configuration

Wheel or Track Configuration - Wheel

Drive Type - 4WD

Engine

Engine Make - John Deere PowerTech™ PSS

Emissions Certifications - Final Tier 4

Aspiration - Turbo charged. Variable geometry turbo with fixed geometry and cooled exhaust gas recirculation (EGR)

Aftertreatment Type - FT4: Cooled exhaust gas recirculation (EGR), Diesel Particle Filter (DPF) with Diesel Oxidation Catalyst (DOC) and Selective Catalytic Reduction (SCR) using DEF

Rated Engine Speed - 2500 rpm

Rated Engine Power - 37 hp: (SAE J1995)

Rated Engine Power - 37 PS

Transmission

Transmission

Transmission Type - PowrQuad™ transmission

Creeper - Optional

Reverser - Mechanical left-hand reverser

Rear Hitch

Rear Hitch Category (SAE Designation) - 2/3N

Sensing Type - Electronic lower link

Drawbar

Drawbar Category - Category 2

Maximum Vertical Load - Road/field use (250-mm extended): 2000 kg / 4409.2 lb; Field use (350-mm extended): 1400 kg / 3086.5 lb; Field use (400-mm extended): 1200 kg / 2645.5 lb

Hydraulics

Hydraulic System Type - Standard: Pressure compensated (PC); Optional: Pressure-and-flow compensated (PFC) with Load Sensing

Pump Rated Output - Standard: 80 L/min (21 gpm); Optional: 114 L/min (30 gpm)

SCV Control - Mechanical

Front Axle

Front Axle Type - Standard: MFWD; Optional: Two-wheel drive (2WD)

Front Axle Differential Lock - Self-locking differential

Rear Axle

Rear Axle Type - Standard: flange-type; Optional: rack-and-pinion rear axle (79-mm shaft; standard/short lengths)

Rear Differential Lock - Electrohydraulically with oil-cooled clutch

Steering & Brakes

Steering Type - Dynamic load sensing, hydrostatic, flow metering

Tires

Front Tires Size - 380/85R24

Rear Tires Size - 460/85R34

Electrical System

Alternator Capacity - Standard: 14 V/120 amp; Optional: 14 V/250 amp

Operator Station

ROPS Type - Rollover protective structure, OOS

Gearshift Location - Console

Seat Suspension - Standard: Economy seat with mechanical suspension, without seat swivel; Optional: Standard seat with mechanical suspension and seat swivel

Primary Display - Digital dash display with liquid crystal displays (LCDs)

Technology Integration

Remote Diagnostics - JDLink™

Capacities

Fuel Tank Capacity - 52.8 gal.

Additional Information

Country of Manufacture - Germany

Date Collected - 08/26/2025