



3039R

Key Specs

Engine Model - 3TNV86CT-MJT

Displacement - 96 cu in.

Rated Engine Power - 38 hp: (SAE J1995)

Rated Engine Power - 39 PS

Machine Configuration

Wheel or Track Configuration - Wheel

Drive Type - 4WD

Engine

Engine Model - 3TNV86CT-MJT

Emissions Certifications - Final Tier 4

Displacement - 96 cu in.

Aspiration - Turbocharged

Number of Cylinders - 3

Cylinder Liners - Cast-in-block

Rated Engine Speed - 2600 rpm

Rated Engine Power - 38 hp: (SAE J1995)

Rated Engine Power - 39 PS

Compression Ratio - 19.1:1

Lubrication - Pressurized

Cooling System Type - Liquid

Engine

Fuel Type - Diesel

Air Cleaner Type - Dual element

Transmission

Clutch - PowrReverser™ transmission: Wet disk

Cruise Control - eHydro™ transmission: Standard

Rear Power Take-Off (PTO)

PTO Category - Independent rear: 540 rpm

Optional PTO Category - eHydro™ transmission: Mid - 2100 rpm

Engagement Method - Lever and switch

PTO Clutch - Wet disk

Brake (For Mid and Rear PTO) - Wet disk

Rear Hitch

Draft Control Sensing - Position control

Hydraulics

Hydraulic System Type - Open center

Number of Rear Selective Control Valves (SCVs) - 6

Rear Axle

Final Drive - Spur gear

Steering & Brakes

Primary Brakes - Wet disk

Tires

Front Tires Size - R1 Bar: 7-14; R3 Turf: 27x8.50-15; R3 Turf Special: 25/10.5LLx15; R4 Industrial: 25x8.5-14 or 27x8.5-15

Electrical System

Alternator Capacity - 75 amp

Operator Station

Gearshift Location - Right-hand side (PowrReverser™)