



3038E

Key Specs

Engine Model - 3TNV86CT-NJT2

Engine Family - FYDXL1.57TDA, EYDXL1.57TDA, GYDXL1.57TDA

Displacement - 96 cu in.

Rated Engine Power - 37 hp: (SAE J1995)

Rated Engine Power - 37 PS

Machine Configuration

Wheel or Track Configuration - Wheel

Drive Type - 4WD

Engine

Engine Model - 3TNV86CT-NJT2

Engine Family - FYDXL1.57TDA, EYDXL1.57TDA, GYDXL1.57TDA

Emissions Certifications - Final Tier 4

Displacement - 96 cu in.

Aspiration - Turbocharged

Number of Cylinders - 3

Cylinder Liners - Cast-in-block

Rated Engine Speed - 2500 rpm

Rated Engine Power - 37 hp: (SAE J1995)

Rated Engine Power - 37 PS

Compression Ratio - 19.1:1

Engine

Lubrication - Pressurized

Cooling System Type - Water pump

Fuel Type - Diesel

Air Cleaner Type - Dual element

Transmission

Creeper - No

Cruise Control - Optional

Rear Power Take-Off (PTO)

PTO Category - 540 rpm

Engine rpm at Rated PTO Speeds (540/1.000) - 2500

Engagement Method - Independent

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) - 2

Rear Axle

Final Drive - Spur gear

Steering & Brakes

Primary Brakes - Wet disk

Tires

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

Electrical System

Alternator Capacity - 55 amp

Operator Station

Gearshift Location - Left-hand side