



2025R

Key Specs

Engine Model - 3TNV80F-NCJT
Displacement - 77 cu in.
Rated Engine Power - 24 hp: (SAE J1995)
Rated Engine Power - 24 PS

Machine Configuration

Wheel or Track Configuration - Wheel

Engine

Engine Model - 3TNV80F-NCJT
Emissions Certifications - Final Tier 4
Displacement - 77 cu in.
Aspiration - Natural
Number of Cylinders - 3
Cylinder Liners - Cast-in-block
Rated Engine Speed - 3200 rpm
Rated Engine Power - 24 hp: (SAE J1995)
Rated Engine Power - 24 PS
Compression Ratio - 23.1:01
Lubrication - Pressurized
Cooling System Type - Water pump
Fuel Type - Diesel

Engine

Air Cleaner Type - Dual element

Transmission

Creeper - No

Cruise Control - Standard

Rear Power Take-Off (PTO)

Economy PTO Speeds - Rear: 540 rpm; Mid: 2100 rpm

Engagement Method - Independent

PTO Clutch - Wet disk

Brake (For Mid and Rear PTO) - Wet disk

Rear Hitch

Draft Control Sensing - Position control

Drawbar

Drawbar Category - 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 disc

Tires

Front Tires Size - R3 Turf: 23x8.50-12; R3 Radial: 220/55-R12; R4 Industrial: 23x8.50-12

Electrical System

Alternator Capacity - 40 amp

Operator Station

Gearshift Location - Left-hand side