



4052M

Key Specs

Engine Model - 4TNV86CT-MJT

Engine Family - EYDXL2.09TDA, FYDXL2.09TDA, GYDXL2.09TDA

Displacement - 127 cu in.

Rated Engine Power - 51 hp: (SAE J1995)

Rated Engine Power - 51 PS

Machine Configuration

Wheel or Track Configuration - Wheel

Engine

Engine Model - 4TNV86CT-MJT

Engine Family - EYDXL2.09TDA, FYDXL2.09TDA, GYDXL2.09TDA

Emissions Certifications - Final Tier 4

Displacement - 127 cu in.

Aspiration - Turbocharged

Number of Cylinders - 4

Cylinder Liners - Cast-in-block

Rated Engine Speed - 2600 rpm

Rated Engine Power - 51 hp: (SAE J1995)

Rated Engine Power - 51 PS

Compression Ratio - 19.1:1

Lubrication - Pressurized

Engine

Cooling System Type - Liquid

Fuel Type - Diesel; High-pressure common rail direct injection

Air Cleaner Type - Dual element

Transmission

Clutch - Wet

Cruise Control - Optional

Rear Power Take-Off (PTO)

Economy PTO Speeds - 540 rpm

Engagement Method - Position control

PTO Clutch - Wet disc

Rear Hitch

Draft Control Sensing - Position control

Hydraulics

Hydraulic System Type - Open center

Auxiliary Hydraulic Features - Up to 3 rear remote control valves available

Front Axle

Front Axle Differential Lock - Yes

Rear Axle

Final Drive - Planetary

Steering & Brakes

Primary Brakes - Multi-plate wet disc

Tires

Front Tires Size - Farm - 8-16; Turf - 27x10.5-15; Industrial - 10-16.5

Electrical System

Electrical System

Alternator Capacity - 75 amp

Operator Station

Gearshift Location - PowrReverser™ - Left-hand side