



3046R

Key Specs

Engine Make - Yanmar®

Displacement - 1 cu in

Rated Engine Power - 33 kW

Rated Engine Power - 45 PS

Maximum Engine Power - 33 kW

Maximum Engine Power - 45 PS

Transmission Type - Hydrostatic transmission 3F/3R

Rear Hitch Category (SAE Designation) - Category 1

Base Machine Weight - 1381 kg

Machine Configuration

Wheel or Track Configuration - Wheel

Drive Type - 4WD

Engine

Engine Make - Yanmar®

Emissions Certifications - Stage V

Displacement - 1 cu in

Aspiration - Turbocharged and intercooled

Number of Cylinders - 3

Cylinder Liners - Cast-in-block

Rated Engine Speed - 2600 rpm

Engine

Rated Engine Power - 33 kW

Rated Engine Power - 45 PS

Engine Torque at Rated Speed - 122 Nm

Maximum Engine Power - 33 kW

Maximum Engine Power - 45 PS

Maximum Engine Torque - At 2600 rpm: 122 Nm 90.2 lb-ft

Bore and Stroke - 86x90 mm

Compression Ratio - 19.1:1

Lubrication - Pressurized

Cooling System Type - Liquid

Fuel Type - Diesel

Air Cleaner Type - Dry type with safety element

Transmission

Transmission Type - Hydrostatic transmission 3F/3R

Reverser - No

Clutch - Wet disk

Cruise Control - Standard

Rear Power Take-Off (PTO)

Rated PTO Power - 25 kW

Engagement Method - Independent

PTO Clutch - Wet disk

Brake (For Mid and Rear PTO) - Wet disk

Rear Hitch

Rear Hitch Category (SAE Designation) - Category 1

Maximum Lift Capacity Directly at Coupling Points - 2193.6 lb 995 kg

Hydraulics

Hydraulic System Type - Open center

Maximum Operating Pressure - 172 bar

Available Flow at Front SCVs - 24 L/min

Front Axle

Front Axle Differential Lock - Yes

Rear Axle

Rear Differential Lock - Yes

Final Drive - Spur gear

Steering & Brakes

Steering Type - Power-assisted

Primary Brakes - Wet disk

Electrical System

Battery Cold Cranking Amps - 500 CCA

Alternator Capacity - 75 amp

Operator Station

ROPS Type - Fixed

Capacities

Fuel Tank Capacity - 37.4 L

Transmission - Hydraulic System - 26.5 L

Crankcase Oil Volume - 5.7 L

Dimensions & Weights

Wheelbase - 1727 mm

Base Machine Weight - 1381 kg

Front Axle Ground Clearance - 171 mm