



DIMENSIONS

Overall length (basic vehicle) 7,935 mm (312 in)
Overall width (without mirrors) 3,112 mm (123 in)
Overall height 2,871 mm (113 in)
Ground clearance 505 mm (20 in)
Shipping weight 11,990 kg (26,433 lb)
Shipping width
(without tracks) 2,547 mm (100 in)

PERFORMANCE

Payload 15,195 kg (33,500 lb) Maximum speed 13.5 km/h (8.3 mph) 1,300 mm (51 in) Fording depth Turning radius 0 m (0 in) Ground pressure @ 150 mm (6 in) penetration 126 g/cm² (1.79 psi) Basic vehicle Loaded vehicle 289 g/cm² (4.1 psi) Maximum gradeability Uphill/downhill 60% (31°) Sidehill 40% (21.8°)

ENGINE

Make Caterpillar Model C7.1 Acert Type Turbo diesel, electronic fuel system **Emission standard** EPA Tier 4 Final EU Stage IV Clean emission module DOC, DPF and SCR Regeneration Passive, no performance lost Number of cylinders 6 cylinders in line Displacement 7.01 L (427.7 in³) Horsepower @ 2,200 RPM 205 kW (275 HP) Torque @ 1,400 RPM 1,257 N·m (927 lb·ft) 325 L (86 US gal) Fuel tank capacity DEF tank capacity 27 L (7.1 US gal)

CONTROLS

Type Microprocessor with color display

Inputs Steering wheel, Forward-Neutral-Reverse
switch and progressive speed pedal
and throttle

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Outputs Independent control of each track
Other features Anti-stall and auto-calibration

ELECTRICAL SYSTEM

Voltage 12 V
Alternator capacity 150 A
Battery capacity 2 x 1,150 CCA
Battery type AGM

UNDERCARRIAGE

Suspension type	Walking beam mounted on urethane bushing
Wheel quantity	8
Wheel type	Solid
Wheel diameter	221 mm X 920 mm (8.7 in X 36.2 in)

TRACKS

Туре	D-dent, hardened steel
Width	1,029 mm (40.5 in)
Belt	Rubber, 6 plies or 7 plies
Tensioner	Grease-filled cylinder

CAB (STANDARD)

1 person cabin

Three-point seat belts

Parking brake linked with operator seatbelt

Lockable door

Adjustable operator seat with suspension

Four halogen front lights

One halogen rear light

Dome light

Front wiper with intermittent, low and high speed

Rear wiper with low, high speed

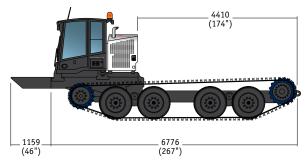
Front and rear windshield washer

Two 12 V power outlets

Fire extinguisher

Coat hanger

Front and side windows emergency exits



PROVISION FOR EXTRA HYDRAULIC PUMP

Available flange and shaft types SAE C 14t / 12-24 DP SAE B 13t - 15t / 16-32 DP SAE A 9t-11t / 16-32 DP

Direction of rotation CCW (when looking at

pump shaft)

Max. rotational speed 2,200 RPM

STANDARD EQUIPMENT

ROPS ISO 3471

Lockable fuel cap

Pressurized hydrostatic oil tank D-ring for transportation (4x)

Electronic programmable inclinometer with

indication in the display

Back-up alarm

Electric horn

Operating and Maintenance Manual Spare parts catalog (on USB flash drive)

OPTIONAL EQUIPMENT

FOPS ISO 3449

Brushguard

Amber beacon light with protector

Remote controlled directional spotlight

Air conditionning cab with adjustable temperature,

fan control and fresh air intake

Engine coolant heater ESPAR

Maintenance kit, 500 hours or 2,000 hours include all filters for air/fuel/hydrostatic

Radio CD AM/FM with two speakers (world edition)

Two exterior mirrors (heated available)

Rear pintle hook (up to 30,000 lb capacity)

First aid kit

Emergency driving system

PTO clutch

Front winch

Engine block and hydraulic oil heater

