



Achiever RT-04 Low Ground Pressure Tracked Carrier SPECIFICATIONS

DIMENSIONS / WEIGHT

Overall Length 189" (without plow)

205" (with plow)

Overall Width 96" Height 103" Ground Clearance 17"

Weight & Payload

Basic Vehicle 10,500 Lbs.Payload 8,000 Lbs.

Rear Deck (Optional) 96" wide x 79" long

PERFORMANCE DATA

Maximum Speed 10 mph Inside Turning Radius 0 ft.

Climbing Ability

- Uphill 40° (84%) (loaded)
- Side-hill 20° (36%) (no load)
Ground Pressure 1.45 PSI (no load)
(standard 29" Tracks) 2.62 PSI (loaded)
(optional 33" Tracks) 1.27 PSI (no load)

2.30 PSI (loaded)

Max Fording Depth 36"
Tank Working Range 12 Hours

ENGINE

Make Deutz AG

Model TCD 3.6 L4, 4 cylinder

Turbo charged diesel

Displacement 3.6 liters

Horsepower 134 HP at 2,300 RPM Torque 369 ft lbs at 1,600 RPM

DEF Tank 2.6 gals. Fuel Capacity 40 gals.

Average Fuel 4 gals per hour

Consumption

STEERING

Independent dual joysticks

with cable control for each

track

FRAME / SUSPENSION

Type Welded tub
Axle Torsion axle
Tires Solid rubber

Suspension system comes with:

2 independent idler wheels with oil bath hubs

> 8 solid wheels with grease hubs

2 rear drive sprockets

POWER TRAIN FOR HYDROSTATIC DRIVE

Transmission Hydrostatic, 2-speed

Service Brakes Positive deceleration through

the hydrostatic transmission

Parking brakes Multi-Disc, spring applied &

pressure released

TRACKS Rubber 5-ply belts with 29" high

profile rubber crosslinks with heat treated aluminum inserts

ELECTRICAL

Voltage 12v

2x batteries, capacity 1,060 CCA Alternator capacity 120 Amps. Ground Negative

STANDARD FEATURES

2" Front electric winch socket

1-man open cab ROPS certified to 24,000 lbs Roll Over Protection Structure ISO 3471:2008

Drivers side cab entrance step

Mechanical suspension seat with 2-point seat belt Full instrumentation, illuminated panel gauge Fire extinguisher, backup alarm and horn

High powered LED lights - 2 front, 1 rear, 1 beacon light

120v block heater, glow plugs, muffler

12v primary fuel filter heater

Secondary fuel filter with water separator

Oil cooler for hydraulic reservoir Electric engine shut down system

Dust cap retainers, One set of parts & service manuals

Achiever RT-04 Optional Equipment & Accessories Front Options

Front bumper in place of plow

Front 2-way 8 ft, 6 in straight plow (light brush clearing blade)

Front plow blade with float position

19" height extension for plowing snow

16,500 lbs electric winch with front wiring & remote control (wired, 12 ft lead)

Rear wiring for electric winch







Achiever RT-04 Optional Equipment & Accessories Front Options continued

Front mount storage for electric winch when hydraulic winch equipped

18,000 lbs hydraulic winch, fixed front mount with in cab controls

Cab Options

Driver's front wire mesh screen (open cab)

Driver's left side wire mesh door and side wall for 1-man cab (open or closed)

Driver's right side wire mesh screen (open cab)

Driver's rear wire mesh screen (open cab)

Aluminum escape hatch for open cab (required when four sides wire mesh)

Steel escape hatch for 1 man open or closed cab (adds FOPS certification)

Opening sunroof for 1-man cab (hinged escape hatch with adjustable opening)

Tinted safety glass escape hatch with adjustable opening for 1-man cab (not FOPS certified)

Protective Brush Guard for LED Lights

Cab mounted front brush guard for closed cab

1-man closed cab (ROPS Certified)

1 vinyl mechanical suspension seat with slider, 2 point seat belt & rearview mirror

Driver's aluminum escape hatch

Sliding left & right side window

Heater defroster & circulation fan

Front windshield on-off wiper, front windshield washer

Door with dual locking system

Brush guard for 2-man or 4-man cab

2-man open cab with Roll Over Protection System:

2 vinyl mechanical suspension seats with slider, 2 point seat belts & (1) rearview mirror

2-man closed cab with Roll Over Protection System:

2 vinyl mechanical suspension seats with slider, 2 point seat belts & (1) rearview mirror

Driver's aluminum escape hatch

Sliding left & right side window

Heater defroster & circulation fan

Front windshield on-off wipers, front windshield washers

2 doors with dual locking system

4-man open cab with Roll Over Protection System:

2 front & 2 rear vinyl mechanical suspension seats with slider, 2 point seat belts

(1) rearview mirror

4-man closed cab with Roll Over Protection System:

2 front & 2 rear vinyl mechanical suspension seats with slider, 2 point seat belts

(1) rearview mirror

Driver's roof aluminum escape hatch

Sliding left & right side window

Heater defroster & circulation fan

Front windshield on-off wipers, front windshild washers

4 doors with dual locking system

Front windshield intermittent wiper for closed cab

Rear windshield wiper for closed cab

Sun visor

Driver's 3 point seat belt







Achiever RT-04 Optional Equipment continued Cab Options continued

Premium cab insulation

Passenger's inside rear view mirror

Additional removable cab entrance step (open or closed cab)

Street side rear view mirror

Street side rear view mirror with electric heating

Curb side rear view mirror

Back up camera with heated lens and 7" in-cab waterproof display

DC Comfort Air Conditioning 6,000 BTU/hr, 12v for 1-man cab

Air Conditioning 12,000 Btu/hr for 2 or 4 man cab

Lighting Options

Golight Stryker spotlight on top of cab with guarding & in cab & hand held remote control

2x 120 watts LED light bars (behind the cab, swiveling & one fixed over the engine cover)

Engine & Cold Weather Options

Spark arrestor

12v engine coolant heater, 17,000 Btu with 7 day programmable timer

120v battery charger

120v hydraulic oil tank heater

120v battery charger

Synthetic engine oil

Winter bridge & engine cover for 1 man cab

Coolant battery heater

2x 120v battery heaters

Glycol coolant

Synthetic hydraulic oil

1,800 watt gas powered portable generator / inverter with on deck storage

Track Options

Change 29" rubber tracks to 28" D-Dent tracks

Change 29" rubber tracks to 33" D-Dent tracks

Change 29" to 33" high profile rubber tracks with heat treated aluminum inserts

Ice claws for rubber tracks (17 each side)

Vehicle Options / Features

Tool box on deck (front right side)

Non slip coating on deck

(8) Oil bath hubs on road wheels

Side ladder for rear deck

Rear flatbed deck 90" wide x 79" long for 1 man cab

Rear deck flatbed 90" wide x 79" long for 2 man cab

Rear deck flatbed 90" wide x 79" long for 4 man cab

Extend rear flatbed deck by 10"







Achiever RT-04 Optional Equipment continued Vehicle Options / Features continued

12" wooden side wall on deck (removable)

24" wooden side wall on deck (removable)

Rear 2-way low flow hydraulics

Rear 2-way high flow hydraulics (up to 45 GPM)

Hydraulic tool outlet on deck with hose reel with twin hoses 3/8" dia x 30' lg (7 GPM at 2,000 PSI) single direction

Rear deck mounted crane, installed behind the cab, curb side (1,900 lbs at 3' 7", 725 lbs at 9' 2")

Rear 2" receiver socket with pintle hook

Additional set of manuals

Maintenance kit (high performance filters for first 100 hour maintenance, return & supercharge filters)

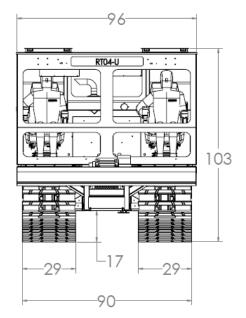
Additional Available Options

Recommended spare parts for remote operations

One full day on site operations and maintenance training

Other options available on request

Achiever RT-04 Low Ground Pressure Tracked Carrier 2 Man Cab Dimensions



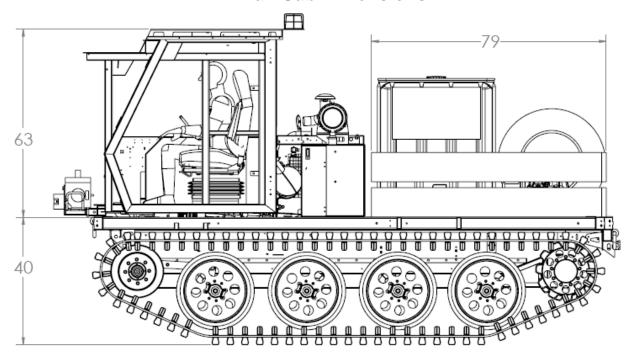








Achiever RT-04 Low Ground Pressure Tracked Carrier 2 Man Cab Dimensions



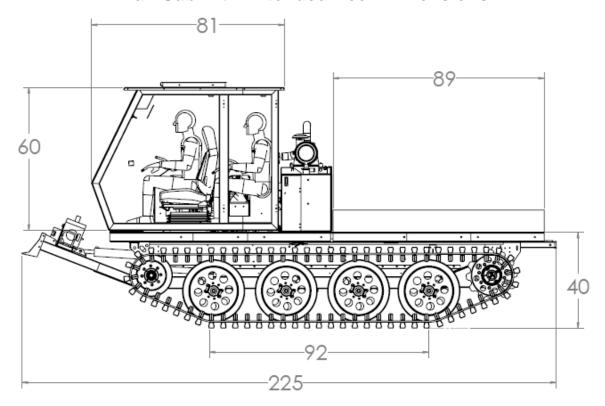








Achiever RT-04 Low Ground Pressure Tracked Carrier 4 Man Cab with Extended Deck Dimensions



Achiever RT-04 Low Ground Pressure Tracked Carrier Some Configurations







Achiever RT-04 Low Ground Pressure Tracked Carrier Some Configurations



