



**Achiever RT-05 U Utility Vehicle Specifications  
SPECIFICATIONS**

<b><u>DIMENSIONS / WEIGHT</u></b>		<b><u>FRAME / SUSPENSION</u></b>	
Overall Length	177" (without extension) 199" (with front extension)	Type	Corten welded tub, corrosion resistant black
Overall Width	96" (without mirrors)	Axle	Torsion Axle
Height	101"	Tires	Solid Rubber
Ground Clearance	16"	<b>Suspension system</b> comes with:	
Deck Height	43"	<ul style="list-style-type: none"> <li>➢ 2 independent idler wheels with oil bath hubs</li> <li>➢ 8 solid wheels with grease hubs</li> <li>➢ 2 rear drive sprockets (steel hubs with replaceable polyurethane inserts)</li> </ul>	
Weight & Payload		<b><u>POWER TRAIN FOR HYDROSTATIC DRIVE</u></b>	
- Basic Vehicle	10,500 Lbs.	Transmission	Hydrostatic, 2-speed, switch while in motion
- Payload	10,000 Lbs.	Service Brakes	Positive deceleration through the hydrostatic transmission
Deck Area (Optional)	96"W x 92"L (61 sq ft)	Parking brakes	Multi-Disc, spring applied & pressure released
<b><u>PERFORMANCE DATA</u></b>		<b><u>ELECTRICAL</u></b>	
Maximum speed	10 mph (unloaded)	Voltage	12v
Inside turning radius	0 ft	(2) Batteries, Capacity	1,060 CCA
Climbing Ability		Alternator Capacity	120 Amps.
- Uphill	40° (84%) (loaded)	Ground	Negative
- Side-hill	20° (36%) (loaded)	<b><u>STANDARD FEATURES</u></b>	
Maximum engine inclination	35° (70%) (continuous)	2" front electric winch socket	
Ground Pressure (28" Tracks)	1.6 PSI (no load) 2.95 PSI (loaded)	1-man open cab ROPS certified to 24,000 lbs	
Max Fording Depth	42"	Mechanical suspension seat with 2-point seat belt	
<b><u>ENGINE</u></b>		Full instrumentation, illuminated panel gauge	
Make	Deutz AG	Fire extinguisher	
Model	TCD 3.6 L4, 4 cylinder Turbo Charged Diesel	Backup alarm and horn	
Displacement	3.6 liters	Drivers side cab entrance step	
Horsepower	134 HP at 2,300 RPM	High powered LED lights - 2 front, 1 rear, 1 beacon light	
Torque	369 ft lbs at 1,600 RPM	120v block heater, muffler, glow plugs, 12v primary fuel filter heater, secondary fuel filter with water separator	
DEF Tank	2.6 gals.	Electric engine shut down system	
Fuel capacity	40 gals.	Dust cap retainers	
Average fuel consumption	4 gals per hour	One set of parts & service manuals	
<b><u>TRACKS</u></b>			
4-ply rubber belts with 28" D-Dent tracks			
<b><u>STEERING</u></b>			
Independent dual joysticks with cable control for each track			

\*specifications subject to change without notification

**ACHIEVER RT-05 OPTIONAL EQUIPMENT & ACCESSORIES**

**Front Options**

Front bumper instead of plow
Front 2-way straight plow (light brush clearing blade)
19" height extension for plowing snow
Front plow blade with float position
16,500 lbs electric winch with front wiring
Electric winch rear wiring
18,000 lbs hydraulic winch, fixed front mount with in cab controls
20,000 lbs hydraulic winch with front frame extension & in cab controls



# UTV INTERNATIONAL ACHIEVER RT-05 OPTIONAL EQUIPMENT & ACCESSORIES Continued

## Cab Options

Driver's front wire mesh screen (open cab)
Driver's left side wire mesh door and side wall (open cab)
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 open or closed cab (adds FOPS certification)
Opening sunroof (hinged escape hatch with adjustable opening, not FOPS certified)
Tinted safety glass escape hatch with adjustable opening (not FOPS certified)
Protective brush guard for LED Lights
Cab mounted front brush guard for closed cab
One Man Closed Cab ROPS certified includes: <ul style="list-style-type: none"> <li>• 1 vinyl mechanical suspension seat with slider, 2 point seat belt &amp; rearview mirror</li> <li>• Driver's roof aluminum escape hatch</li> <li>• Sliding left &amp; right side window</li> <li>• Heater defroster &amp; circulation fan</li> <li>• Door with dual locking system</li> <li>• 24" electric windshield wiper &amp; windshield washer</li> </ul>
Brush Guard for 2-man open cab
2-Man Open Cab with Roll Over Protection System includes: <ul style="list-style-type: none"> <li>• 2 vinyl mechanical suspension seats with slider, 2 point seat belt &amp; (1) rearview mirror</li> </ul>
Brush Guard for 2-man closed cab
2-Man Closed Cab with Roll Over Protection System includes: <ul style="list-style-type: none"> <li>• 2 vinyl mechanical suspension seats with slider, 2 point seat belt &amp; (1) rearview mirror</li> <li>• Driver's roof aluminum escape hatch</li> <li>• Sliding left &amp; right side window</li> <li>• Heater defroster &amp; circulation fan</li> <li>• 2 doors with dual locking system</li> <li>• Driver's 24" electric windshield wiper</li> </ul>
Front windshield intermittent wiper for closed cab
Sun visor
Driver's 3 point seat belt
Premium cab insulation
Inside rear view mirror
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
Rear windshield wiper for closed cab
DC Comfort air conditioning 6,000 Btu/hr, 12v for 1-man cab
Air Conditioning 12,000 Btu/hr, 12v for 2-man cab

## Lighting Options

Golight Stryker Spotlight on top of cab with protection, w/remote control
2x 120 watts LED light bars (behind the cab, swiveling & one fixed over the engine cover)

## ACHIEVER RT-05 OPTIONAL EQUIPMENT & ACCESSORIES Continued

### Engine & Cold Weather Options

Spark arrestor
120v hydraulic oil tank heater
120v battery charger
12v engine coolant heater, 17,000 Btu with 7 day programmable timer
Winter bridge & engine cover
Synthetic engine & ISO 22 hydraulic oil
<b>Extreme cold package</b> for operations to <b>-40 deg F/-40 deg C External Power Available</b> includes: 120v battery blanket heaters, insulated battery box, glycol coolant, synthetic engine & hydraulic oil
<b>Extreme cold package</b> for operations to <b>-40 deg F/-40 deg C No External Power Available</b> includes: 12v engine coolant heater, coolant battery heater, insulated battery box, glycol coolant, synthetic engine & hydraulic oil
2x 120v battery heaters
1,800 watt gas powered portable generator / inverter with on deck storage

### Track Options

<b>Change 28" D-Dent to 29" high profile rubber tracks</b> with heat treat aluminum cores
<b>Change 28" D-Dent to 33" D-Dent tracks</b>
<b>Change 28" D-Dent to 33" high profile rubber tracks</b> with heat treat aluminum cores
Ice claws for 29" or 33" rubber tracks

### Vehicle Options

Tool box on deck (front right side)
Non slip coating on deck
(8) Oil bath hubs on road wheels
Auxiliary fuel tank
Side ladder for rear deck
Rear deck flatbed 96" wide x 92" long
Extended rear deck flatbed 96" wide x 104" long
12" wooden side wall on deck (removable)
24" wooden side wall on deck (removable)
Rear 2-way low flow hydraulics
Rear 2-way 45 GPM high flow hydraulics
Rear deck mounted crane
Pintle hook
Additional set of manuals
Maintenance kit (high performance filter set for first 100 hour maintenance return & supercharge filters)

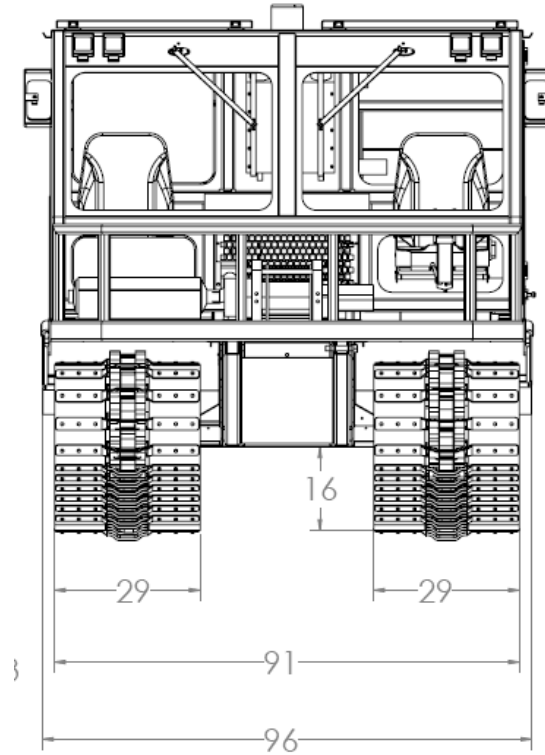
### Additional Available Options

One full day on site operations and maintenance training
Recommended spare parts for remote operations

**Other options available upon request**

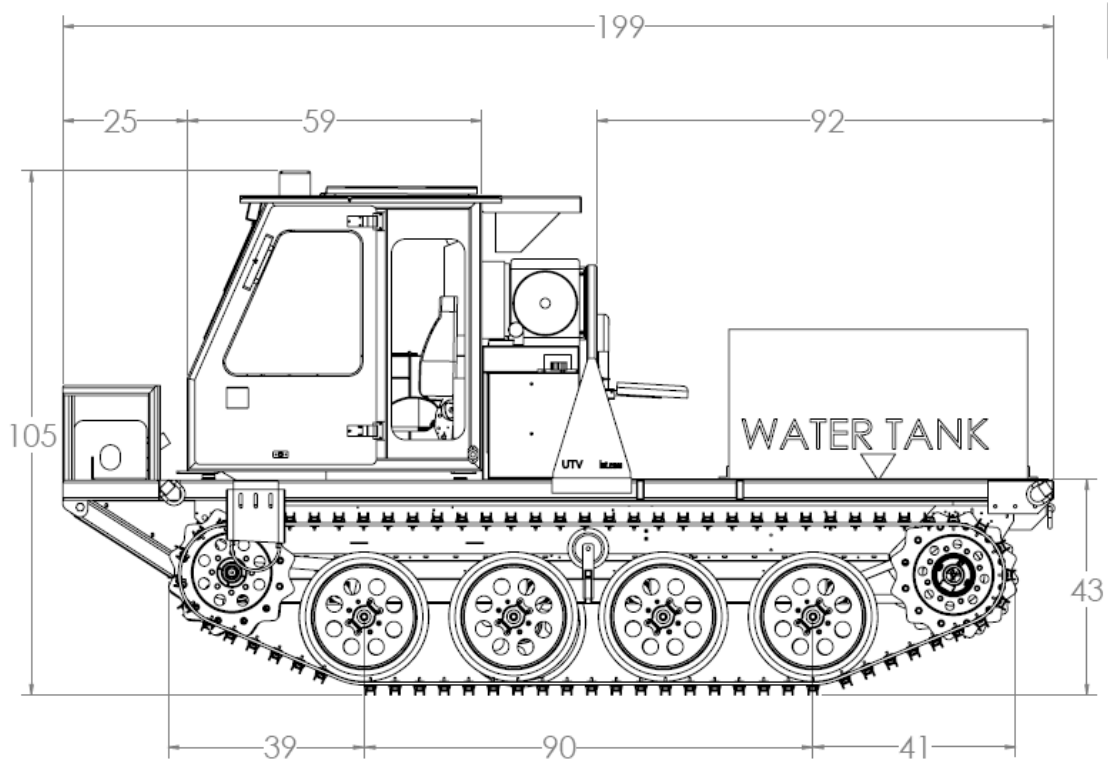
## Achiever RT-05 U Utility Vehicle Specifications

### 2 Man Cab Dimensions





## Achiever RT-05 U Utility Vehicle Specifications 2 Man Cab Dimensions



## Achiever RT-05 U Utility Vehicle Specifications 2 Man Cab Isometric View

