

Achiever RT-01 U Low Ground Pressure Tracked Carrier SPECIFICATIONS

<u>DIMENSIONS / WEIGHT</u>		<u>STEERING</u>	Independent dual joysticks with cable control for each track
Overall Length	158" (without plow) 170" (extended deck) 194" (extended deck with plow)	<u>FRAME / SUSPENSION</u>	
Overall Width	89"	Type	Welded tub
Height	91" (without beacon)	Axle	Torsion axle
Ground Clearance	15"	Tires	Solid rubber
Weight (no payload)	7,500 lbs	Suspension system:	
Payload	5,000 lbs	➤ 2 independent idler wheels with grease hubs	
Deck Area	2-Man Cab: 60 x 80" 4-Man Cab: 48" x 80"	➤ 8 solid wheels with grease hubs.	
		➤ 2 rear drive sprockets	
		➤ Dust cap retainers on all road wheels	
<u>PERFORMANCE</u>		<u>POWER TRAIN FOR HYDROSTATIC DRIVE</u>	
Maximum speed	11 miles / hr unloaded	Transmission	Hydrostatic, 2-speed
Inside turning radius	0 ft	Service Brakes	Positive deceleration through the hydrostatic transmission
Climbing ability		Parking brakes	Multi-disc, spring applied & pressure released
- uphill	40° (84%)	<u>ELECTRICAL</u>	
- side-hill	15° (27%)	Voltage	12v
Ground pressure		Batteries	2x 1,060 CCA
28" tracks	1.19 PSI (no load) 1.99 PSI (loaded)	Alternator Capacity	120 amps.
33" tracks	1.02 PSI no load 1.62 PSI loaded	Ground	Negative
Fording / deck height	35" max / 39"	<u>STANDARD FEATURES</u>	
<u>ENGINE</u>		1 man open cab	
Make	Deutz AG	Vinyl seat with slider & 2-point seat belt	
Model	TCD 3.6 L4, 4 cylinder turbo charged diesel	Roll over protection structure	
Horsepower	134 HP at 2,300 RPM	Full instrumentation, illuminated panel gauge	
Torque	369 ft lbs at 1,600 RPM	Fire extinguisher, backup alarm and horn	
Displacement	3.62 liters	120v block heater, glow plugs, 12v heated fuel filter,	
Fuel capacity	40 gals	Secondary fuel filter with water separator	
DEF tank	2.6 gals.	Muffler, electric engine shut down system	
Fuel consumption	4 gals per hour (average)	Oil cooler for hydraulic reservoir	
	Rubber 4-ply belts with	2 High powered LED front & 1 rear light, 1 beacon light	
	28" D-Dent steel crosslinks	2" Receiver socket, front and rear	
<u>TRACKS</u>		1 Set of operations, parts & service manuals	

*Specifications subject to change without notice

Available Options / Features Front Options

Front 2 way hydraulics with 84" straight plow for light brush clearing
16,500 lb electric winch with front wiring & remote control with 12 ft lead
18,000 lb hydraulic winch, fixed front mount with in cab controls

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Available Options / Features continued

Cab Options

Front-mounted brush guard for 1-man cab
Drivers side wire mesh door and side wall (1-man open cab)
Front-mounted brush guard for 2 or 4-man open cab
2-man open cab includes: 2 mechanical suspension vinyl seats with slider & 2-point seat belts Deck 60" x 80" for 2-man cab
4-man open cab includes: 2 front & 2 rear mechanical suspension vinyl seats with slider & 2-point seat belts Deck 48" x 80" for 4-man cab
2 front doors (ventilated) for open cab, both sides
2 rear doors (ventilated) for open cab, both sides
Cab mounted front brush guard for 1-man closed cab
1-man closed cab includes: Front windshield on-off wiper, front windshield washer Aluminum escape hatch Sliding left & right side windows Cab heater/defroster & circulation fan Door with dual locking system
Front-mounted brush guard for 2 or 4-man closed cab
2-man closed cab includes: 2 front mechanical suspension vinyl seats with slider & 2-point seat belts Front windshield on-off wiper, front windshield washer Aluminum escape hatch Sliding left & right side windows Cab heater/defroster & circulation fan Deck 60" x 80" for 2-man cab
4-man closed cab includes: 2 front & 2 rear mechanical suspension vinyl seats with slider & 2-point seat belts Front windshield on-off wiper, front windshield washer Aluminum escape hatch Sliding left & right side windows Cab heater/defroster & circulation fan Deck 48" x 80" for 4-man cab
Front windshield intermittent wiper (each)
Sun visor
Steering wheel
Driver's 3 point seat belt
Premium cab insulation
Passenger's inside rear view mirror
Additional removable cab entrance step (open or closed cab)
Rear windshield wiper (each)

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Cab Options continued

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, 12v for 2 or 4 man cab

Lighting Options

Golight Stryker Spotlight on top of cab with guarding & in cab & hand held remote controls
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Engine & Cold Weather Options

Spark arrestor
12v engine coolant heater, 17,200 BTU with 7 day timer
120v hydraulic oil tank heater
120v battery charger
Winter bridge & engine cover for 1-man cab
Synthetic engine oil
Insulated battery box
120v battery heaters
Coolant battery heaters
Glycol coolant
Synthetic hydraulic oil
1,800 watt gas powered portable generator / inverter with on deck storage

Track Options

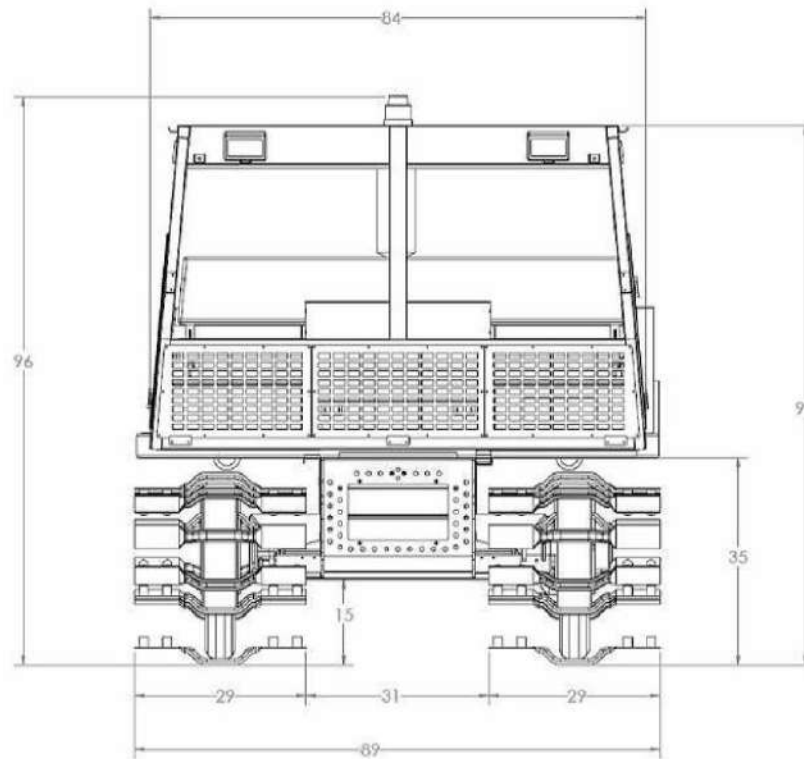
Replace 28" D Dent with 33" D-Dent tracks (shipped loose for overseas export)
Replace 28" D Dent with 29" high profile rubber tracks with heat treated aluminum inserts
Replace 28" D Dent with 33" high profile rubber tracks with heat treated aluminum inserts
Ice claws for rubber tracks (12 each side)

Vehicle Options

Rear 4 way hydraulics with electric connections
Extended deck (12" x 80"W extra)
12" wooden side wall on deck (removable)
24" wooden side wall on deck (removable)
Rear deck ladder
Pintle hook
1st 100 hour maintenance kit (return & supercharge filters)
Additional set of manuals
On site operations and maintenance training

Other options available on request

Achiever RT-01 U Low Ground Pressure Tracked Carrier Dimensions



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