



UTV INTERNATIONAL



Achiever RT-01 UJ Low Ground Pressure Tracked Vehicle SPECIFICATIONS

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|--|---|---|--|
| <u>DIMENSIONS / WEIGHT</u> | | <u>FRAME / SUSPENSION</u> | |
| Overall Length | 158" (without plow) 170" (extended deck) 194" (extended deck with plow) | Type | Welded Tub |
| Overall Width | 89" | Axle | Torsion Axle |
| Height | 91" (without beacon) | Tires | Solid Rubber |
| Ground Clearance | 15" | Suspension system: | |
| Weight (no payload) | 7,500 lbs | ➤ 2 independent idler wheels with grease hubs | |
| Payload | 5,000 lbs | ➤ 8 solid wheels with grease hubs. | |
| Deck Area | 2-Man Cab: 60 x 80" 4-Man Cab: 48" x 80" | ➤ 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 | 12 V |
| Ground Pressure | | Batteries, capacity | 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 |
| <u>ENGINE</u> | | <u>STANDARD FEATURES</u> | |
| Make | Deutz | 1 man open cab | |
| Model | TCD 3.6 L4, 4 cylinder | Vinyl seat with slider & 2 point seat belt | |
| Horsepower | 134 HP at 2,300 RPM | Roll over protection structure | |
| Torque | 369 ft lbs at 1,600 RPM | Full instrumentation, illuminated panel gauges | |
| Displacement | 3.62 liters | Fire extinguisher, backup alarm and horn | |
| Fuel capacity | 40 gals | 120v block heater, glow plugs, 12v heated fuel filter, | |
| DEF Tank | 2.6 gals | Secondary fuel filter with water separator | |
| Fuel consumption | 4 gals per hour (average) | Muffler, electric engine shut down system | |
| <u>STEERING</u> | | Extreme heat & humidity package | |
| Independent dual joysticks with cable control for each track | | 2 High powered LED front & 1 rear light, 1 beacon light | |
| <u>TRACKS</u> | | 2" Receiver socket, front and rear | |
| Rubber 4-ply belts with 28" D-Dent steel crosslinks | | 1 Set of Operations, Parts & Service Manuals | |

*Specifications subject to change without notice

Available Options / Features Front Options

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| Front 2 way hydraulics with 84" straight plow for light brush clearing |
| 16,500 lb electric winch |
| 18,000 lb hydraulic winch |



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Available Options / Features continued

Cab Options

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| Front-mounted brush guard for 1-man open cab |
| Drivers side wire mesh door and side wall for 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 belt Deck 60" x 80"W 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"W 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"W for 4-man cab |
| 6" extra leg room in rear of 4 man cab, deck 40" x 80" |
| 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

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| 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

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| Golight Stryker Spotlight on top of cab with protection, w/remote control |
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Engine Options

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| Spark arrestor |
| 120v hydraulic oil tank heater |
| 120v battery charger |
| Winter bridge & engine cover for 1-man cab |
| Synthetic engine & ISO 22 hydraulic oil |
| 12v engine coolant heater, 17,200 BTU with 7 day timer |
| Extreme cold package for operations to -40 deg F/-40 deg C External Power Available includes: 120v battery blanket heaters, insulated battery box, glycol coolant, synthetic engine & hydraulic oil |
| Extreme cold package for operations to -40 deg F/-40 deg C No External Power Available 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

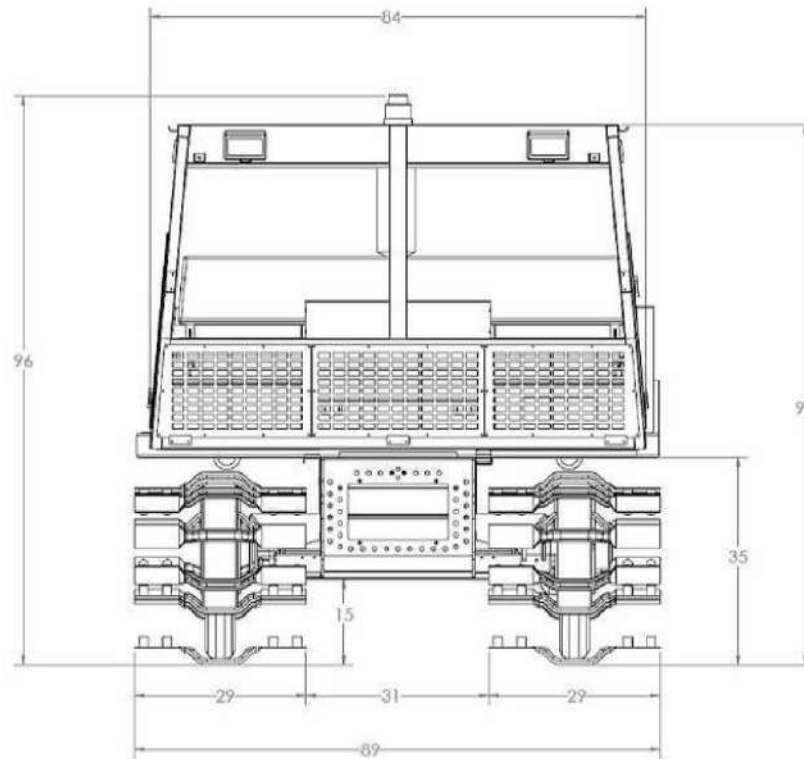
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| Replace 28" D Dent with 33" D-Dent tracks (shipped loose for overseas export) |
| Replace 28" D Dent with 29" high profile rubber tracks with heat treated aluminum inserts |
| Replace 28" D Dent with 33" high profile rubber tracks with heat treated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

Vehicle Options

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| Rear 4 way hydraulics (w/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 UJ Low Ground Pressure Tracked Vehicle Dimensions



Achiever RT-01 UJ Low Ground Pressure Tracked Vehicle 4 Man Cab Dimensions

