



# UTV INTERNATIONAL



## Kodiak K6 6 Ton Payload Crawler Carrier Specifications

<b><u>DIMENSIONS / WEIGHT</u></b>		<b><u>FRAME / SUSPENSION</u></b>	
Overall length	241" with plow and dump box	Type	Corten Welded Tub
Overall width	101" with plow 96" without plow & mirrors	<b>Suspension system:</b>	
Overall height	105"	➤	Patented walking beam with double twin rocker bogey wheel suspension
Ground clearance	18"	➤	2 independent idler wheels with oil bath hubs and steel face seals
Weight	14,000 lbs	➤	2 rear drive sprockets
Payload	12,000 lbs	➤	16 steel wheels, 12" dia
GVWR	28,000 lbs	<b><u>POWER TRAIN FOR HYDROSTATIC DRIVE</u></b>	
<b><u>PERFORMANCE</u></b>		Transmission	Hydrostatic, 2-speed
Maximum speed	8 mph loaded	Service Brakes	Positive deceleration through the hydrostatic transmission
Inside turning radius	0 ft	Parking brakes	Multi-Disc, spring applied & pressure released
Ground pressure (6" penetration)	2.49 PSI unloaded 4.36 PSI loaded	<b><u>ELECTRICAL</u></b>	
Maximum gradeability	Static test when loaded	Voltage	12 V
- Uphill	35° (70%) continuous	(2) batteries, capacity	1,060 CCA
- Side-hill	15° (27%)	Alternator Capacity	120 Amps
Normal driving range	12 hours	Ground	Negative
<b><u>ENGINE</u></b>		<b><u>TRACKS</u></b>	
Make	Deutz AG Tier 4	One piece 24" rubber tracks with steel reinforcements	
Model	TCD 3.6 L4, 4 cylinder Turbo charged diesel	<b><u>STEERING</u></b>	
Horsepower	134 HP at 2,300 RPM	Independent dual joysticks with cable control for each track	
Torque	369 ft lbs at 1,600 RPM		
Displacement	3.6 liters		
Fuel capacity	50 gals		
DEF tank	2.6 gals		
Cooling system	4.0 gals		
<b><u>STANDARD FEATURES</u></b>			
1-Man open cab ROPS certified		12v primary fuel filter heater, secondary fuel filter with water separator	
Roll Over Protection Structure ISO 3471:2008		Electronic engine protection system	
Vinyl seat with mechanical suspension		Fire extinguisher	
2-point seat belt		Backup alarm and horn	
Full instrumentation, illuminated panel gauge		Driver's side deck ladder	
High powered LED lights: 2 front & 1 rear on cab, 1 strobe on top		1 set of operations, parts & service manuals	
120v block heater, muffler, glow plugs		Standard one-year warranty	

\*Specifications subject to change without notice.

## Kodiak K6 Crawler Carrier Options & Accessories

### Front Vehicle Options

Front bumper & brush guard, tapered at edges to push brush away
2 way medium duty front plow for pushing loose fill
16,500 lbs electric winch
18,000 lbs hydraulic winch with in cab controls



## Kodiak K6 Crawler Carrier Options & Accessories Cont'd

### Cab Options

Driver's wire mesh screen (1-man open cab)
Driver's left side wire mesh door and side wall (open cab)
Steel escape hatch for open or closed cab (adds FOPS certification)
Cab mounted front brush guard for 1-man closed cab
<b>1 Man Closed Cab ROPS certified includes:</b> Aluminum escape hatch Sliding left & right side window Cab heater & circulation fan Front windshield on/off wiper & windshield washer Door with dual locking system
Cab mount front brush guard for 2-man cab (open or closed)
<b>Two Man Open Cab ROPS certified for flatbed deck includes:</b> 2 vinyl mechanical suspension seats with slider with 2 point seat belts, 1 rearview mirror
<b>Two Man Closed Cab ROPS certified for flatbed deck includes:</b> Aluminum escape hatch, 2 vinyl mechanical suspension seats with slider with 2 point seat belts Sliding left & right side window, Cab heater & circulation fan, 1 rearview mirror Front windshield on/off wiper & windshield washer, Door with dual locking system
Front windshield intermittent wiper (closed cab)
Steering wheel system (mechanical steering with foot pedals for forward and reverse)
Driver's 3 point seat belt
Sun visor
Premium cab sound and heat Insulation
Street side and / or curb side rear view mirror
Street side rear view mirror with electric heating
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-man cab

### Lighting Options

2x 120 watts LED light bars for flatbed deck (behind the cab, swiveling, one fixed over engine cover)
DOT road lighting

### Engine & Cold Weather Options

Spark arrestor
120v hydraulic oil tank heater
120v battery charger
Synthetic engine & ISO 22 hydraulic oil
12v engine coolant heater, 17,000 Btu with 7 day programmable timer
Winter bridge & engine cover
<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

## Kodiak K6 Crawler Carrier Options & Accessories Cont'd

### Engine & Cold Weather Options continued

1,800 watt gas powered portable generator / inverter with on deck storage
<b>Optional Engine:</b> JCB Power Systems Ecomax 448 TA4 Tier 4, 4 cylinder diesel, 4.8L displacement, <b>173 HP horsepower</b> at 2,050 RPM, 492 ft/lbs torque at 1,500 RPM

### Vehicle Options / Features

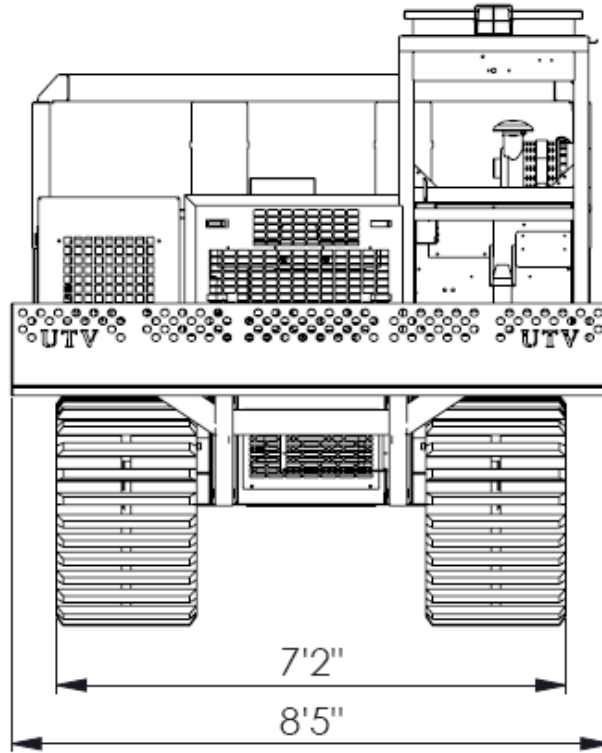
5 cubic yard dump box
Flatbed deck 110"L x 96"W
Flatbed deck 120"L x 96"W
Rear auxilliary 2-way low flow hydraulics, 0-24 GPM, 2,500 psi
Rear auxilliary 2-way low flow hydraulics, 25 GPM, 3,000 psi
Crane, 18 tm, behind the cab, lift: 3,300 lbs at 4' 3", 1,000 lbs at 13' 5", manual control, installed
Crane, 18 tm, behind the cab, lift: 3,300 lbs at 4' 3", 1,000 lbs at 13' 5", remote control, installed
1/2 subframe (open at the front end) with radial rear outriggers attached (suitable for a track drill, digger derrick or aerial mounting)
1/2 subframe (open at the front end) with straight down rear outriggers attached (suitable for a track drill mounting)
Subframe for crane mounting
Pintle hook with rear receptacle
Maintenance kit (high performance filter set for first 100 hour maintenance return & supercharge filters)
Additional set of operations, parts & service manuals

### Additional Options

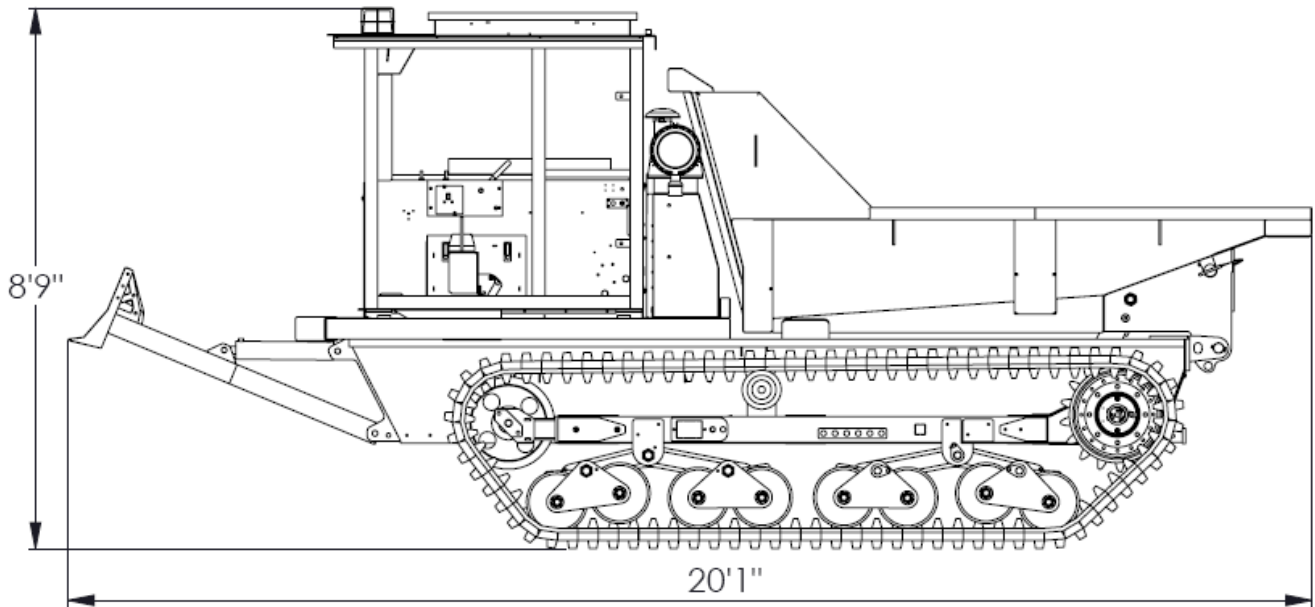
Extra set one piece 24" rubber tracks with steel reinforcements (shipped loose)
One days on site operations and maintenance training
Recommended spare parts for remote operations

**Other options available upon request**

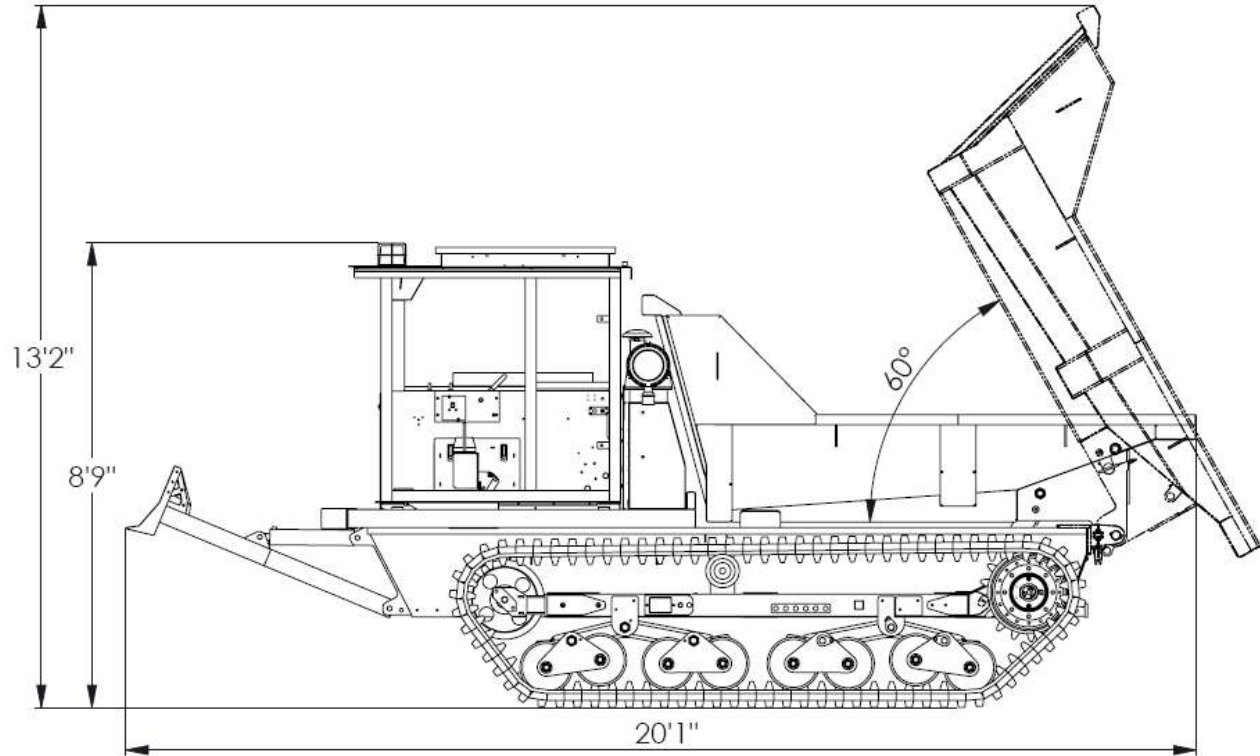
## Kodiak K6 Crawler Carrier Dimensions



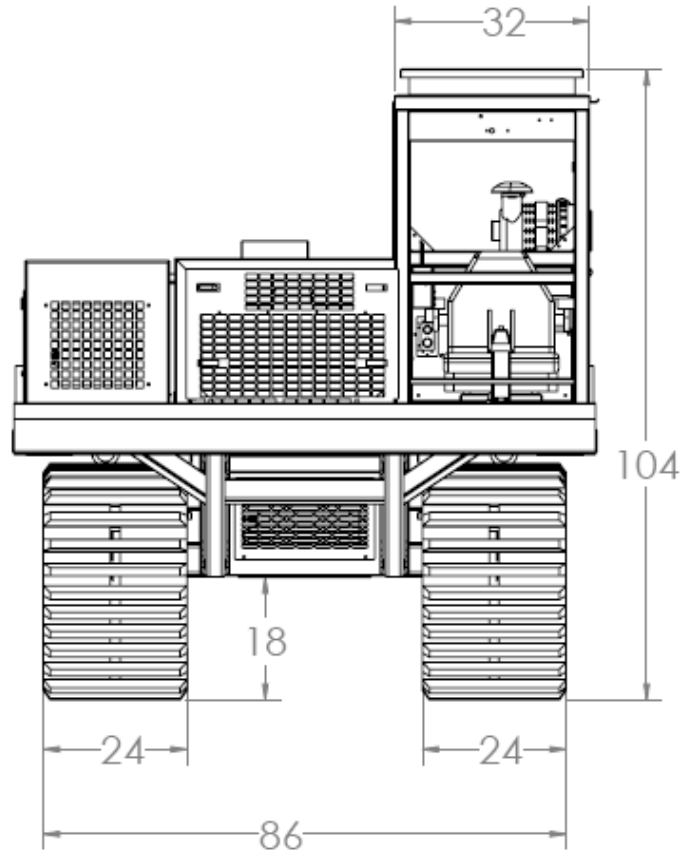
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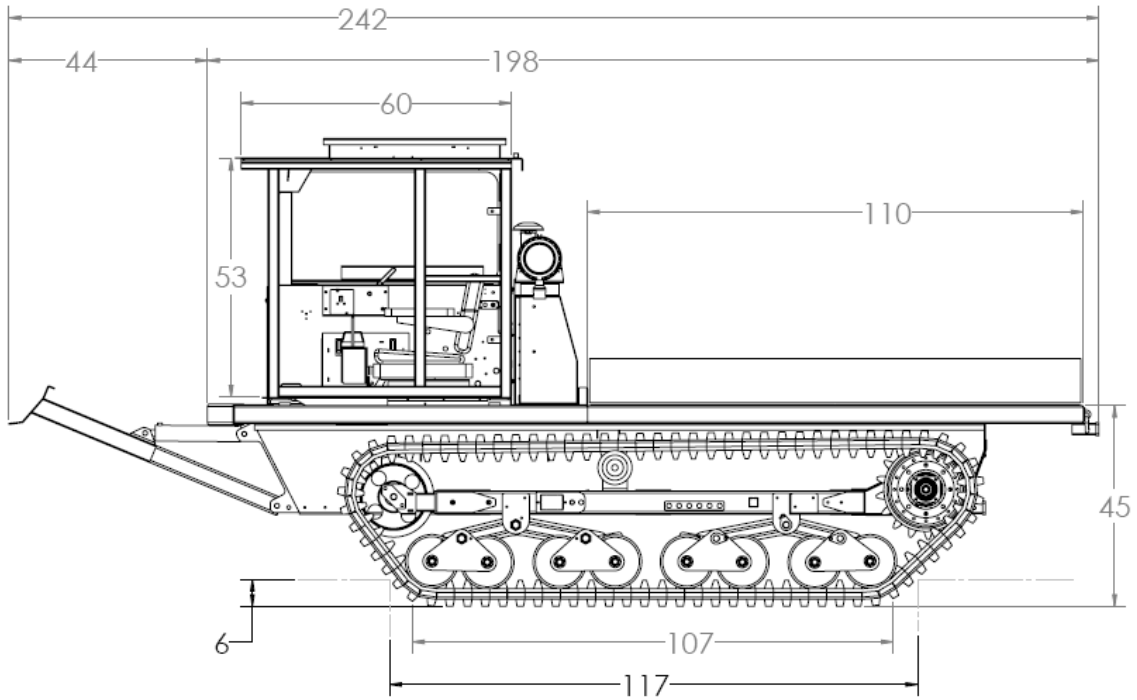
## Kodiak K6 Crawler Carrier Dimensions



## Kodiak K6 Crawler Carrier Flatbed Dimensions



## Kodiak K6 Crawler Carrier Flatbed Dimensions





## Kodiak K6 Crawler Carrier Flatbed Deck



## Kodiak K6 Crawler Carrier Flatbed Deck

