



## KT200 MINE UTILITY TRUCK

### GENERAL SPECIFICATIONS

Seating Capacity (Including Operator)*	2 to 9 persons	
Inner Turning Radius	14 ft. 6 in.	3.35 m
Outer Turning Radius	24 ft. 4 in.	7.42 m
Gross Vehicle Weight Rating	13000 lbs	5897 kg
Base Vehicle Weight	7000 lbs	3175 kg
Maximum Carrying Capacity *	6000 lbs	2727 kg

\* Based on machine configuration

### GENERAL DIMENSIONS

Overall Height *	80 in.	2.03 m
Overall Width (Running Boards) *	77 in.	1.96 m
Overall Length *	205 in.	5.20 m
Wheelbase	124 in.	3.15 m
Ground Clearance (Differential)	10 in.	0.25 m
Ground Clearance (Transmission)	11 in.	0.28 m
Ground Clearance (Running Boards)	16.5 in.	0.42 m

\* Based on machine configuration

### ENGINE

Make / Model	Cummins / QSB 3.3	
Type	Turbocharged Diesel, Tier III	
Certifications	CANMET, MSHA	
Rated	99 HP (74 kW) @ 2200 RPM	
Maximum Torque	306 ft-lb (415 N·m) @ 1600 RPM	
Cylinders / Displacement	4 / 3.3 L	

### FUEL SYSTEM

Fuel Tank Capacity	88 liters	23.2 US gallons
Lift Pump	Mechanical	
Fuel Shut Off	Solenoid	

### TRANSMISSION

Make / Model	Dana / T12000	
Type	Powershift	

### AXLES & TIRES

Front and Rear Axle Make	Dana	
Front Axle Steering	Integral Steering Cylinder	
Front Axle Capacity	12500 lbs.	5669.9 kg
Rear Axle Capacity	12500 lbs.	5669.9 kg
Suspension Travel	7 in.	0.18 m
Tires	LT235 / 85 / R16	

### BRAKE SYSTEMS

Service Brakes	Fully enclosed wet disc, piston actuated.	
Emergency / Park Brakes	Fully enclosed, spring applied / hydraulic release (SAHR) wet disc brakes.	

### HYDRAULIC SYSTEM

Type	Open Center	
Pump	Gear Type (PTO driven)	
Main Relief Pressure	2750 psi	
Hydraulic Tank Capacity	88 liters	23.2 US gallons

### ELECTRICAL SYSTEM

Voltage	12V	
Alternator	120 Amp	
Front and Rear Lights	6-LED High Output	
Other Features:	NEMA 12 Enclosures	
Complete Mine Grade Wiring Package with Bostrig Cables Throughout		

### SAFETY & ENVIRONMENTAL STANDARDS

Cab/Chassis ROPS: ISO 3471:2008, CSA B352.0-09	Cab/Chassis FOPS: ISO 3449 LEVEL 2, CSA B352.0-09
Driver's Envelope: ISO 3411	Control Devices: ISO 6682
Vibration Emission: EN 1889-1:2011	Hydraulic System: ISO 4413
Braking System: ISO 3450:2011, CSA-M424.3-M90	Underground Mine Machines: EN 1889-1:2011
Seat Belt Restraint: ISO 6683	Steering System: 1889-1:2011

### STANDARD EQUIPMENT

Hour Meter / Ammeter	Fuel Gauge
Horn / Back-up Alarm	Engine Temp. Warning Light
Engine Oil Press. Warning Light	Exhaust Scrubber
Neutral Safety Switch	Emergency Stop Button
Electronic Throttle	Ergonomic Compartment
Interior Sound Insulation	Windshield Wipers

### OPTIONAL EQUIPMENT

Crew Cab / ROPS/FOPS for Cab	Cab Heater and A/C
Turn Signal / Lighting Packages	Cold Weather Package / ESPAR Heater
Toolboxes / Crane on Rear Deck	Scissor Lift
Telescopic Aerial Boom	Welding Package
Rear Passenger Enclosures	Air Compressor
Power Inverter	CE Certification Package

### TRAVEL SPEED

Gear:	Speed on Flat Ground:		Speed Up Ramp (15% Grade):	
	km/h	mph	km/h	mph
1st	8 km/h	5 mph	8 km/h	5 mph
2nd	16 km/h	10 mph	15 km/h	9.3 mph
3rd	35 km/h	21.7 mph	19 km/h	11.8 mph

\* Note: This machine is not approved for public roads

#### Headquarters

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