

# Specifications

<b>ENGINE</b>	- Liquid cooled, diesel powered
<b>MAKE/MODEL</b>	- Kubota D1803-CR-TIE4-WL5
<b>CERTIFIED</b>	- TIER3 Stage IIIA, CANMET #1225, MSHA
<b>POWER</b>	- 121 hp / 130 hp
<b>TRANSMISSION</b>	- Dana 20000 Series - 3-speed manual selection
<b>AXLES</b>	- Front: Dana 211 - Rear: Dana 111
<b>ELECTRICAL</b>	- Class exclusive 24V electrical system operated by a proven CAN-BUS controller with a 12 in. TFT display
<b>BRAKES (SERVICE)</b>	- Enclosed four axle mounted service brakes applied by a heavy duty dual brake master cylinder - Certified to CAN/CSA - M424.3 - M90 braking test
<b>BRAKES (EMERGENCY)</b>	- Enclosed four axle mounted emergency/park brakes (S.A.H.R.)
<b>COOLING</b>	- Hydraulic driven fan - Stacked charge air, radiator and transmission coolers with copper fins
<b>TIRES</b>	- Front Drive/Steer: Goodyear Duratrac LT315/75-16 - Rear Drive: Goodyear Duratrac LT315/75-16
<b>SUSPENSION</b>	- Maintenance free front & rear 4-link suspension system with coil over shocks
<b>PAYLOAD CAPACITY</b>	- Depending on configuration 1000-4500 lbs. (454-2041 kg)

<b>MAX. SPEED (LOADED)</b>	- Up 20% ramp: 16 km/hr - Down 20% ramp: 33 km/hr - Flat: 25 km/hr
<b>PERSONNEL CAPACITY</b>	- C2: 2 personnel - C5: 5 personnel - C9: 9 personnel - C11: 11 personnel
<b>CAB CONFIGURATIONS</b>	- Open cab - ROPS - ROPS/FOPS - Closed cab (available with heat and A/C)
<b>STANDARD FEATURES</b>	- Standard 12 in. display with rear back-up camera - Ergonomic controls, access and seating positions (drivers and all passengers) - Low step-in height (for both the cab and the rear carrier) - Front mining-style seats designed specifically for the special needs of today's underground miners
<b>FEATURE OPTIONS</b>	- Choice of two proven engines - Available in 2, 5, 9 and 11 personnel capacities - Available with bench seats and/or mining-style seats (C5, C9 and C11) - EMS (Ambulance) package* - Mechanic/Service truck option* - Aerial boom option* - Scissor lift option* - Crane truck option* - Explosives carrier option* * Available on C2 and C5 configurations

**MINEMASTER®**

# Commander Series



Specifications subject to change without prior notice

## TRACKS + WHEELS

tracksandwheels.com

minemaster.com

We have built the MINEMASTER® product in several standard configurations to suit a variety of applications. We also design and build custom units based on our customers' unique needs and requirements.

Contact us at [sales@minemaster.com](mailto:sales@minemaster.com) for complete specifications and general arrangement of drawings of the MINEMASTER® you require.



### SUDBURY

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### TIMMINS

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### NORTH BAY

127 Pinewood Park Drive  
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# Commander Series

The MINEMASTER® Commander Series is a new class of underground personnel carrier designed from years of research and customer input. The Commander offers a comfortable and controlled ride without sacrificing payload capacity. Combined with low maintenance requirements and ground level service, the Commander is in a class of its own.

## STRONG POINTS

- + Fully upgraded electrical system
- + Heavy-duty frame
- + Stainless steel dash and heavy-duty switches
- + Walk-through operator compartment
- + Inching pedal
- + High ground clearance
- + Protective operator guards
- + Non slip 3-point access on all entry points
- + Safety -interlock taring system

## Operator Compartment

- OSHA compliant

### ROLL-OVER PROTECTION STRUCTURE (ROPS/FOPS)

(AS SHOWN)

### OPEN CAB

### CLOSED CAB

- Available with heat and A/C

## Options

### PERSONNEL CARRIER

- 2, 5, 9, 11 personnel capacities
- Bench or mining-style seats

### EMS (AMBULANCE) TRUCK \*

### MECHANIC/SERVICE TRUCK \*

### ELECTRICAL TRUCK \*

### AERIAL BOOM \*

### SCISSOR LIFT \*

### CRANE \*

### EXPLOSIVES CARRIER \*

\* AVAILABLE WITH C2 AND C5 CONFIGURATIONS

## Engine Options

- CANMET MSHA certified

### MERCEDES

- 121 hp

### CUMMINS

- 130 hp

