Specifications

**GROUND CLEARANCE**
- Front: 285 mm (11.3 in.)
- Rear: 240 mm (9.4 in.)

**FRONT BUMPER**
- Standard Tow Hooks
- Standard Wheel Chock Holder
- Optional Spare Tire Holder

**LUBRICATION**
- F/R A-Arm bushings
- Driveshaft pillow block Bearings
- Optional 16-point Auto Lube

**ELECTRICAL**
- Standard Wiring Integration
- Standard overhead LED Lights, Beacons
- Heavy-duty switches
- Standard 12V Battery
- Optional fully upgraded wiring package

**AVAILABLE CONFIGURATIONS**
- Utility vehicle: 2- or 4-personnel capacity
- Personnel carrier: up to 6-personnel cap.
- Rear Carrier
- Built-in tool boxes
- Rear work platform
- Full cab, canopy, ROPS, ROPS/FOPS

**AVAILABLE ONBOARD EQUIPMENT**
- Emergency Medical Service Kit (EMS)
- Generator
- Winch
- Air compressor

**ENGINE**
- Indirect injected, liquid cooled, 4 cycle

**MAKE/MODEL**
- Kubota / D1105-E3-UV

**TYPE**
- 3 cylinders, 4 cycle, OHV

**HORSEPOWER**
- 15.5 kW (21 hp)

**ALTERNATOR**
- 60 amp

**CERTIFICATION**
- CABINET #4228 (TE14)

**FUEL**
- DIESEL

**CAPACITY**
- 30 L (7.9 U.S. gals, 6.6 Imp. gals.)

**AXLES**
- Front: Fully Independent Coilover (with Limited Slip)
- Rear: Fully Independent HD Coilover (Pedal operated Locker)

**TRANSMISSION**
- Variable Hydrostatic (VHT-X)
- Range: low, high

**STEERING**
- Hydraulic Power Steering

**BRAKES**
- Parking/Emergency: Transmission Enclosed, Hand Lever
- Service: Enclosed, Wet disc (Front & Rear)

**TIRES**
- 27x8.50R14LT (HD Rim & Tire)

**SOUND LEVEL (Operator)**
- 85 dB (A)

**PAYLOAD CAPACITY**
- 590 kg (1,300 lb.) [Passenger & Cargo]

**NEW STANDARD FEATURES**
- New 60/40 Split bench seat
- New Tilt Adjustable steering wheel
- New Dash layout with Digital Multi-meter
- Improved and Increased storage
- New Extra Heavy Duty Independent rear suspension
- New Guards and Skid plates protecting Critical parts
- New Radiator, Oil Cooler and Intake locations
- New 2-range VHT-X hydrostatic Transmission
- New Guards and Skid plates protecting Critical parts
- New Radiator, Oil Cooler and Intake locations
- New 2-range VHT-X hydrostatic Transmission

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@tracksandwheels.com for complete specifications and general arrangement of drawings of the MINEMASTER® you require.
The MINEMASTER, RTV-X Series is a highly versatile and rugged machine that can be customized as a personnel, utility or service vehicle to meet the needs of many demanding underground environments. As a personnel vehicle, it can be configured as a 2- or a 4-person carrier. As a utility vehicle, it can be equipped with a rear carrier, built-in toolboxes, rear work platform or a rear hydraulic tilt bed. As a service vehicle, it can be equipped with a winch, generator and air compressors for servicing other equipment. The RTV-X Series can also be configured as an EMS vehicle. The rough terrain of the harsh underground environment is no match for the RTV-X Series, which can be customized based on individual needs and requirements.

**STRONG POINTS**
- CANMET certified diesel engines
- MineMaster Harness and Lighting System
- Heavy-duty skid plates for protection
- Walk-through operator compartment
- High ground clearance (9” - 11”)
- Non slip 3-point access on all entry points
- Safety starting system

**X Series DESIGN IMPROVEMENTS**
- More Rugged Styling
- Improved Ergonomics
- Improved Comfort and Convenience
- Excellent Ride and Terrain-ability
- Improved Durability
- Retains True Workhorse Capabilities

**Rear Options**
- HYDRAULIC BED-LIFT (AS SHOWN)
  - Expandable cargo bed operable in 2 or 4-seat configuration
- PERSONNEL CARRIER
  - Up to 2-personnel in cargo bed
- REAR WORK PLATFORM
- BUILT-IN TOOLBOXES
- GENERATOR & AIR COMPRESSOR
- EMERGENCY MEDICAL SERVICE KIT (EMS)

**Operator Compartment**
- STANDARD ROPS
  (SAE J2194 & OSHA 1928)
  (SHOWN BELOW)
- OPTIONAL ROPS/FOPS
  (CSA & ISO LEVEL 2 OPEN ROPS)
- OPTIONAL ENCLOSED CAB
- OPTIONAL STEEL CANOPY