

# Specifications

<b>ENGINE</b>	- Liquid cooled, diesel powered
<b>MAKE/MODEL</b>	- Kubota / V2607-CR-E4
<b>CYLINDERS</b>	- 4
<b>HORSEPOWER</b>	- 38 kW (51.0 hp) @ 2400 rpm
<b>ALTERNATOR</b>	- 80 amp
<b>FUEL</b>	- DIESEL
<b>CAPACITY</b>	- 70 L (18.5 U.S. gals, 15.4 Imp. gals.)
<b>AXLES</b>	- Differential Lock (Front & Rear)
<b>TRANSMISSION</b>	- Hydrostatic, Load Sensing - High/low, forward/reverse
<b>STEERING</b>	- Articulated center pivot - Angle of articulation (each direction) = 40° - Frame oscillation (each direction) = 8°
<b>DRIVE SYSTEM</b>	- Permanent 4WD
<b>BRAKES (Park/Emergency)</b>	- Spring applied hydraulic released enclosed wet disc brake - S.A.H.R dash activated and automatic with loss of hydraulic or engine power
<b>BRAKES (Service)</b>	- Enclosed, Wet disc
<b>TIRES</b>	- 405/70R18

<b>GROUND CLEARANCE</b>	- Loader unit = 12.8" (320mm) - Forklift unit = 11" (280mm)
<b>LOADER (Depending on Configuration)</b>	- Operating load (SAE) = 3229 - 3500 lbs (1465 - 1587 kg) - Tipping load (straight) = 7606 - 8212 lbs (3450 - 3725 kg) - Tipping load (full turn) = 6459 - 7000 lbs (2930 - 3175 kg) - Breakout force = 10415 lbs (46.3 kN) - Max hinge pin height = 10'8" (3250mm) - Max dump height = 8'3" (2525mm)
<b>PALLET FORKS</b>	- Operating load (SAE) = 2496 - 2695 lbs (1132 - 1222 kg) - Tipping load (straight) = 5842 - 6305 lbs (2650 - 2860 kg) - Tipping load (full turn) = 4993 - 5390 lbs (2265 - 2445 kg) - Height of forks @ max. reach = 4'6" (1380mm) - Height of forks @ max. height = 10'0" (3045mm)
<b>FORKLIFT MAST</b>	- Full free lift - Lift height = 8'9" (2680mm) - Retracted height = 7'9" - Forward tilt = 25° - Backward Tilt = 13° - Capacity = 6000lbs - Standard Folding forks - Optional Fork Positioner
<b>ELECTRICAL</b>	- Standard Wiring Integration - Optional overhead LED Lights, Beacons - Heavy-duty switches - 12V Battery - Optional fully upgraded wiring package

## NEW STANDARD FEATURES

- + Superior Performance
- + Electronic Hydrostatic Transmission
- + Multi-function Operating Lever
- + Deluxe Interior
- + Digital Diagnostic Indicators

Specifications subject to change without prior notice

## TRACKS + WHEELS

tracksandwheels.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@tracksandwheels.com](mailto:sales@tracksandwheels.com) for complete specifications and general arrangement of drawings of the MINEMASTER® you require.

**MINEMASTER®**

# MM530



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# MM R30 Series

The MINEMASTER<sup>®</sup> 530 Series is a state-of-the-art, multi-purpose vehicle designed for the rigors of the underground environment. The heavy-duty articulating frame allows for exceptional manoeuvrability in tight spaces and can support up to 10,000 lbs. with the front forklift attachment, allowing one unit to handle multiple tasks with ease while reducing overall equipment cost.

## STRONG POINTS

- + MineMaster Harness and Lighting System
- + Heavy Duty Frame
- + High ground clearance (11" - 13.8")
- + Inching pedal
- + Protective operator guard
- + Non slip 3-point access on all entry points
- + Safety starting system
- + Safety starting system
- + Multiple attachments available

**Articulating Frame**

- + 40° of Articulation
- + 8° of Oscillation

**Front Options** (Under Development)

- + Loader Assembly (Bucket or Pallet Forks)
- + Forklift Mast (Solid or Folding Forks)
- + Forklift Mast w/ Fork Positioner
- + Manbasket

**Operator Compartment**

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**STANDARD ROPS**  
(SAE J2194 & OSHA 1928)

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**OPTIONAL ROPS/FOPS**  
(CSA & ISO LEVEL 2 OPEN ROPS)

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**OPTIONAL ENCLOSED CAB**  
(SHOWN BELOW)

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**OPTIONAL STEEL CANOPY**

