

# Specifications

<b>ENGINE:</b>	- Liquid Cooled, Diesel Powered
<b>ENGINE MAKE/MODEL:</b>	- Kohler KDI 2504 TCR- Tier 4 Final
<b>ENGINE OUTPUT:</b>	- 55.2KW (74HP) @ 2600 RPM
<b>CYLINDERS</b>	- 4
<b>PEAK TORQUE</b>	- 300N-m (221 ft-LBS) at 1500 RPM
<b>MAXIMUM TRAVEL SPEED:</b>	- 15 (24) MPH (KM/H)
<b>AXLES:</b>	- High Load Capacity Drive and Steering Axles, Limited Slip
<b>TRANSMISSION:</b>	- Four Speed Power Reversing Synchroshuttle Transmission with torque converter and integral parking brake - 4-Speed fully automatic transmission standard on 4WD model
<b>STEERING</b>	- Load Sense Power Steering
<b>DRIVE SYSTEM</b>	- 4 Wheel Drive

<b>BRAKES</b>	- Enclosed multi disc, wet service disk - Enclosed multi disc wet emergency brakes, hand lever or Spring Applied Hydraulic Release actuation
<b>LUBRICATION</b>	- 8 point automatic lubrication system
<b>GROUND CLEARANCE</b>	- Under Vehicle 8"/ Forklift Mast 9"
<b>OUTSIDE TURNING RADIUS</b>	- 196" (4.98M)
<b>VEHICLE MASS</b>	- 14,000 Pounds
<b>FORKLIFT MAST</b>	- Lift Capacity 8000 pounds - Mast Tilt- Forward 20 Degrees - Mast Tilt- Rearward: 10 Degrees
<b>GRADEABILITY</b>	-25%
<b>OVERALL HEIGHT</b>	- 75"
<b>HEIGHT (SEAT TO OVERHEAD GUARD)</b>	- 40"
<b>OVERALL WIDTH</b>	- 78" (1.91m)
<b>OVERALL LENGTH (WITHOUT FORKS)</b>	- 152" (3.86m)
<b>WHEELBASE</b>	- 93" (2.36m)

**MINEMASTER®**

# MM8000 Forklift



Specifications subject to change without prior notice

## TRACKS + WHEELS

[tracksandwheels.com](http://tracksandwheels.com)

[minemaster.com](http://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

400 Hwy. 69 N. Box 2592  
Sudbury, Ontario  
Canada P3A 4S9  
tel 705 566 5438  
fax 705 566 5422

### TIMMINS

2200 Riverside Dr. RR2  
Timmins, ON  
Canada P4R 0A1  
tel 705 268 5438  
fax 705 268 3382

### NORTH BAY

127 Pinewood Park Drive  
North Bay, ON  
Canada P1B 8Z4  
tel 705 840 5438  
fax 705 474 0717



# MM8000 Series

The MineMaster MM8000 is a heavy-lift, low-profile utility forklift for underground applications. With an 8,000 lbs capacity and low profile design the MM8000 is well suited for handling large, heavy loads for surface or underground applications.

## STRONG POINTS

- + CANMET Certified Diesel Engine
- + Fully Enclosed SAHR wet disc emergency/park brake
- + Non Slip 3-Point access on all entry points
- + Safety Starting System

## Standard Equipment

- Suspension Seat with Seat belt
- 2 Front/ 2 Rear Halogen Work-lights (LED Optional)
- LED Brake and Amber Flashing Lights
- Neutral Gear Required for Starting (Safety Start)
- Tilt Steering Wheel
- Horn and Backup Alarm
- Wheel Chock Holder
- + Fire Extinguisher and Mount Bracket

## Front Options

### FORKLIFT MAST (AS SHOWN)

- Standard or flip-up forks

### MAN BASKET

