Specifications

Specifications		BRAKES (Service)	- Enclosed, Wet disc
ENGINE	– Liquid cooled, diesel powered	TIRES	- 405/70R18
MAKE/MODEL	– Kubota/ V2607-CR-E4	GROUND CLEARANCE	– Loader Unit= 12.8" (350mm)
CYLINDERS	- 4		– Forklift Unit= 11" (280mm)
HORSEPOWER	– 38 kW (51.0 hp) @ 2400 rpm	 LOADER (Depending on Configuration) 	 Operating load (SAE) = 3229 - 3500 lbs (1465 - 1587 kg) Tipping load (straight) = 7606 - 8212 lbs
FUEL	- Diesel	-	(3450 - 3725 kg) - Tipping load (full turn) = 6459 - 7000 lbs
ALTERNATOR	- 80 amp	_	(2930 - 3175 kg) - Breakout force = 10415 lbs (46.3 kN) - Max hinge pin height = 10.8" (3250mm)
CAPACITY	- 70 L (18.5 U.S. gals, 15.4 lmp. gals)	-	- Max dump height = 8'3" (2525mm)
AXLES	– Differential Lock (Front & Rear)	- PALLET FORKS	 Operating load (SAE) = 2496 - 2695 lbs (1132 - 1222 kg) Tipping load (straight) = 5842 - 6305 lbs
TRANSMISSION	 Hydrostatic, Load Sensing high/low, forward/reverse 	-	(2650 - 2860 kg) - Tipping load (full turn) = 4993 - 5390 lbs
STEERING	 Articulated center pivot Angle of articulation (each direction) = 40 Frame oscillation (each direction)= 8 	-	(2265-2445kg) - Height of forks @ max. reach = 4'6" (1380mm) - Heigtht of forks @ max. height = 10'0"
DRIVE SYSTEM	- Permanent 4WD		(3045mm)
BRAKES (Park/Emergency)	 Spring applied hydraulic released enclosed wet disc brake S.A.H.R dash activated and automatic with loss of hydraulic or engine power 	- FORKLIFT MAST	 Full free lift Ligt height = 8'9" (2680mm) Retracted height = 79" Forward tilt= 25 degrees Backward tilt= 13 degrees Capacity = 6000 lbs Standard Folding forks Optional Fork Positioner
		ELECTRICAL	 Standard Wiring Integration Optional overhead LED lights, Beacons Heavy0duty switches 12V Battery Optional fully upgraded wiring package

MINEMASTER® **MM530** Forklift

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 <u>sales@minemaster.com</u> for complete specifications and general arrangement of drawings of the MINEMASTER[®] you require.



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MM530 Series

The MineMaster 530 Series is a state-of-the-art, multi-purpose vehicle designed for the rigors of the underground environment. heavy-duty articulating frame allows for exceptional maneuverability in tight spaces and can support up to 6,000 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
- + Multiple attachments available

Front Options

LOADER ASSEMBLY

- Bucket or pallet forks

FORKLIFT MAST (AS SHOWN)

- Standard or flip-up forks
- 6,000 lb. capacity

MAN BASKET

ARTICULATING FRAME

- 40° of Articulation
- 8° of Oscillation
- Oscillation stops for enhanced stability



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