



MARSH MASTER MM-2MX-KC WITH CUTTER

Key Specs

BODY	<p>15' 10" Long x 8' 6" Wide x 8' 10" High (with bolt on overhead cargo rack)</p> <p>All Welded Body with 3/16" High Strength Pontoon Bottoms</p> <p>7200 lb. (can vary depending on add-ons)</p> <p>1800 lb. Floating Load Capacity</p> <p>Fold-out windshield</p> <p>Walking deck full width of the tracks</p> <p>38.5" Ground Clearance</p> <p>Primarily Stainless-Steel Fasteners throughout machine, steel fasteners where applicable</p> <p>Easily accessible and serviceable 29 Gallon Secured Aluminum Fuel Tank mounted in rear bed area</p> <p>Rear mounted hydraulic three-point hitch with quick tach system that allows for implement installation/removal</p> <p>2 Rearview cameras with cab display</p> <p>Standard—Overhead cargo rack capable of supporting 100 lb. of gear</p> <p>Optional—Removable deck inserts to convert bed area to flat deck</p> <p>Optional—36" tall bolt on deck railing with integrated access ladder</p>
DRIVE SYSTEM	<p>Kohler 2504 TCR 74 HP 4-cylinder water Cooled Turbo diesel.</p> <p>TIER 4 FINAL CERTIFIED MEETING ALL REQUIREMENTS SET FORTH BY THE EPA FOR 2019 OFF ROAD DIESEL ENGINES</p> <p>Twin Hydrostatic Transmission</p> <p>Oil bath lubricated low speed/high torque final drives</p> <p>Thermostatic controlled hydraulic driven cooling fan with reversing feature for radiator/oil cooler cleanout</p> <p>Side by side radiator/hydraulic oil cooler</p> <p>Maintenance free, DOC only; no DEF; no DPF, no REGEN</p>
SPEED	<p>7 mph on land, 1 mph in water</p>
WINCH	<p>Front Mounted 10,000 lb. Hydraulic Winch with 130' of 3/8" cable</p> <p>Front porthole window allowing operator to see winch cable while winching</p>
TRACK SYSTEM	<p>28" Wide Aluminum or Polymer Cleats on 4" centers (4" pitch)</p> <p>Two 10" Wide Low Stretch Rubber Belts per Track</p> <p>Four Rows of Urethane Drive Lugs/Track Guides per Track</p> <p>Four UHMW Drive Sprockets per Track (4" pitch)</p> <p>Eighteen 10" urethane Bogie Wheels per Track</p> <p>Nine oil bath lubricated bogey axle assemblies per pontoon. Must be internally oil bath lubricated and sealed requiring no external greasing. Serviceable at 500 hour interval without removal of bogey wheel or axle. Bolt on design for easy replacement.</p> <p>Corrosion-proof stainless-steel track bolts and hardware for saltwater usage (Gr. 8 Bolts can be offered if needed)</p> <p>No external grease points anywhere on bogey system</p> <p>Front idler shafts and rear drive shafts to be stainless steel. Bearing housings anodized aluminum.</p>

ELECTRICAL SYSTEM

12 Volt Battery Secured in Enclosed Compartment
Murphy Powerview® multifunction engine display
1 LED Front Light Bar/1 LED Rear Light Bar
12 Volt Auxiliary Receptacle in cab and rear bed area
In-cab battery cut-off switch

LOW FLOW & HIGH FLOW AUXILIARY HYDRAULIC CIRCUITS

Low flow auxiliary hydraulic circuit 6 gpm @ 2000 psi and 2000 rpm
High flow auxiliary hydraulic circuit 30 gpm @3500 psi and 2600 rpm

ROTARY CUTTER

Cutting Width: 84"
Overall Width: 98"
Cutting Capacity: 3" Diameter soft wood material
Cutting Heads: Two (2) 38" Diameter
Blades: Two (2) per Cutting Head; 1/2" x 3" x 11 1/2" Heat Treated Steel
Spindle Speed: Approx. 1600 rpms at 2000 rpms engine speed
Blade Tip Speed: 18,000 fpm at 2000 rpms engine speed
Drive Motors: Two (2), 1 per Cutting Head, rated @ 50 hp max power input
Spindles: Two (2) Extra Heavy Duty with Timken Taper Roller Bearings; Spindle Seals well protected from wrap up, grease lubricated
Deck: 1/4" thick 5086 Aluminum, with 3/8" thick 6061-T6 Aluminum Pivot Mounts with bolt-on steel bosses
Heavy duty height adjustable skis for supporting cutter deck. Replaceable wear pads on ski bottoms.
Weight: approx. 840 lb
Tilt & Lift System: Rear cutter 3-point hitch. Hydraulic with Mechanical Controls
Safety Features: Foot Switch at operator seat in cab must be depressed to power cutter head. Push/pull dash mounted switch to engage cutter. Built in hydraulic blade brake that stops blades from free spinning after shut-down.
Attachment: Quick Connect Hydraulic Hoses, quick-attach pull frame

MACHINE ENGINE WARRANTY

Factory Direct
1 Year/1000 hr. bumper to bumper whichever comes first
Engine warranty 3yr/2000 hr. 100% parts and labor

(Specifications subject to change at Coast Machinery's Discretion)