

TAYLORTMH ADMIRAL^SERIES MARINA^TRUCKS

ENGINE

Tier II certified Cummins QSB 160 HP, low emissions.
Lower fan speed and engine speed for less noise
Floor board and hood insulation standard
Muffler inboard with vertical stack for improved visibility and noise control¹
Electronic diagnostics on engine with fault code history for fast problem location
Built in shut down system for engine and transmission, standard
High performance pusher fan which blows dust and debris away from operator¹
Dual element air cleaner system for engine protection
Optional exhaust purifier system
High capacity cooling system for dependable operation in all environments
12-volt system

TRANSMISSION

Heavy-duty 3-speed powershift transmission
High capacity 12 plate clutch system for added durability
Operator controlled air Inching for precise vehicle position control
Full directional modulation for soft directional changes
Rated to 215 HP plus in heavy industrial applications
Sealed column mounted shift control for ergonomics and durability²
Separate air to oil transmission cooler
Flex plate drive
Remote mounted filter reduces oil spills



DRIVE AXLE

Heavy-duty outboard planetary drive axle
Proven simple S cam service brakes
Brakes easily serviceable without axle disassembly
Spring-on, air-off parking brake with brake saver system (does not allow operator to drive through parking brakes)¹
Axle and transmission mounted (dual) parking brake doubles as an operator controlled emergency brake¹
Disc type rims for easy mounting and dismantling
Wet disc brake axle with force cooling optional

STEER AXLE

Heavy duty industrial design with single steer cylinder
Simple, proven, durable design with dual links directly to spindle
Through bolt cylinder mounting
Sealed tapered roller bearings throughout²
Heavy trunion mounts with replaceable bearings
Dual steer links with large hardened pins and steel bearings

OPERATOR STATION

Shock mounted side mount or center mount operator station location
Excellent visibility through mast, forward and rear, meeting purposed visibility standards¹
Individual fingertip hydraulic remote controls for smooth precise control
Easy on/off access to operator stations¹
Anti-slip steps and handrails for 3 point mounting and dismantling (meets new proposed ANSI B56.1 standard)¹
OPS – Operator Presence System, disables controls when operator leaves the seat to prevent accidental operation¹
Durable premium mechanical suspension seat reduces vibration¹
Anti-cinch operator restraint allows movement for operator comfort¹
Tilt steering wheel for operator comfort
Finger tip full hydrostatic steering
Convex, wide angle rearview mirrors¹
Left pedal combines both inching and brake controls
Sealed corrosion resistant electrical box with easy access and positioned to minimize exposure to salt water and spray²
All gages (except fuel) are direct reading mechanical for corrosion resistance.²
All reset circuit breakers instead of fuses
Key-actuated amber strobe light
Forward and reverse motion alarms standard¹
Lexan guards to protect the operator station from salt water spray and splash²
Overhead tilt cylinders for mast stabilization
All models certified to meet ANSI B56.1 FOPS operator protection.¹

CHASSIS

All welded steel chassis

Large 50 Gallon capacity, heavy gauge steel wall fuel tank with lockable cap and integral strainer
Extra Large 60 gal. Capacity hydraulic tank, heavy steel wall. Promotes system cooling and has full flow in tank return filtration, filter element replaceable standing on the ground by two bolts.

Bolt-on tanks easily removable for cleaning

All daily checks can be made from side of the truck

Non-marking pneumatic shaped solid tires available

Greaseable battery box door hinge

"ORS" face seal o ring fittings to control leaks

Large high mount diameter tilt cylinder with adjustable ends; self-aligning spherical bearings, greaseable; excellent metering at high lift heights.¹

Dual ported tilt control valve prevents mast twist and holds the load in the event of a single hose failure.¹

Especially formulated 2 part urethane paint system for corrosion resistance²

Forward vision aid system standard on offset operator models¹

MAST

Standard wide view 2 stage mast with excellent visibility, places the rails of the front mast before the rear rails to increase the open viewing area, providing improved forward visibility¹

Greaseable dual tapered type bearings with shields for main rollers²

Sealed, adjustable, greaseable side rollers.²

Corrosion resistant hose rollers²

Positive locked mast pivot pins sealed with optional remote grease points. Replaceable pivot bearings²

Mast pivot housing is two piece bolt-on for easy, safe service removal¹

Pressure compensated lowering control for near equal lowering speed empty or loaded

Dual flow fuses prevent load from falling in the event of hose failure¹

Emergency manual lowering valve system¹

Nickel-plated fittings, hose ends, and ferrels for salt water corrosion protection²

Corrosion resistant stainless steel or zinc yellow chromate fasteners throughout²

Central lube system standard (2 stage only)²

Chemically bonded corrosion resistant coating system specifically designed for the marine environment²

Anti corrosion coating system standard²



CARRIAGE

Unique greaseable sealed main rollers²

Corrosion resistant slide pads for side thrust²

Optional Galvanized carriage²

Corrosion resistant nitrated pins on swing fork carriage²

Optional side shift and side swing fork type carriage is available with two versions of fork spread to accommodate varying boat widths

Anti corrosion coating system standard²

FORKS

Heavy duty tube section fork design meets ANSI Standards¹

Optional Galvanized forks available²

18' or 20' fork lengths available

Anti corrosion coating system standard²

New "Industry best" fork cover system

Utilizes specially formulated thermoplastic material for durability and slip resistance

Resistant to ozone, ultraviolet rays, oils, fuels, and sea water²

Extruded shape designed to prevent damage to boats

Unique 3 piece construction makes service replacement simple and less expensive

PARTS AND SERVICE

Total USA parts and service available

Technically trained service personnel at dealer locations

Best support data available in the industry

Support data supplied free with unit at delivery³

WARRANTY

12 month or 2,000 hours parts and labor

Optional warranties are available

This vehicle not only meets the "intent" of the governing federal safety standards, it is certified to meet the applicable design and performance criteria required for Powered Industrial trucks in OSHA Safety and Health Standards, Title 29 CFR, part 1910.178, and the applicable design and performance requirements in ANSI B56.1 that were in effect at the time of manufacture. These standards also apply to the user and should be adhered to while operating this vehicle.

¹ Safety Standards

² Corrosion Reduction

³ Includes Operator's Guide, Maintenance/Service Manual, Parts Manual on CD ROM, Safety Booklet, Safety Video, Structural Inspection Reporting and Repair Manual, Operator Training Exam/Answer Sheet, and other OEM notifications and /or warranties



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