

TAYLOR T SERIES

FACTS AND FEATURES

on T-360 through T-700

ENGINE

- Tier II certified Cummins QSC8.3-C240 electronic, low emissions
- Lower fan speed and engine speed for less noise
- Floorboard and hood insulation standard
- Muffler outboard with vertical stack for improved visibility and noise control
- 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 operator
- Dual element air cleaner with restriction indicator system for engine protection
- Optional exhaust purifier system
- High capacity cooling system for dependable operation in all environments
- 12-Volt electrical system.



TRANSMISSION

- Heavy-Duty 3-speed powershift transmission with automatic powershift control standard
- Operator controlled electric declutch for precise vehicle position control
- Full directional modulation for soft directional changes
- Sealed column-mounted, electric roll shift for ergonomics and durability
- Separate air to oil transmission cooler
- Flex plate drive
- Filter is conveniently mounted to reduce oil spills

DRIVE AXLE

- Bolted heavy-duty outboard planetary drive axle
- Proven wet disc air actuated brakes with force cooling
- Transmission mounted, spring on, air off parking brake with brake saver system (does not allow operator to drive through parking brakes)
- 8 bar friction-type rims for easy mounting and dismounting

STEER AXLE

- Heavy duty industrial design with single steer cylinder
- Simple, proven, durable design with links directly to spindle
- Bolt-on cylinder mounting
- Sealed tapered roller bearings throughout
- Greaseable heavy trunnion mounts with replaceable brass bearings

OPERATOR STATION

- Shock mounted center mount operator station location standard; other optional positions available
- Excellent visibility through mast, forward and rear, meeting proposed visibility standards
- Individual fingertip hydraulic remote controls for smooth precise control
- Anti-slip steps and handrails for 3 point mounting and dismounting (meets new proposed ANSI B56.1 standard)
- Durable premium vinyl mechanical suspension seat for reduced vibration
- Anti-cinch operator restraint allows movement for operator comfort
- Tilt steering wheel for operator comfort
- Hinge down instrument panel
- Fingertip full hydrostatic steering



MORE FACTS AND FEATURES **on T-360 through T-700**

OPERATOR STATION (continued)

- Convex, wide angle rearview mirrors
- Single pedal combines both declutch and brake controls
- All reset circuit breakers instead of fuses
- Key-switch actuated amber strobe light
- Forward and reverse motion alarms standard
- Overhead tilt cylinders for mast stabilization
- All models certified to meet ANSI B56.1 FOPS operator protection
- Optional cab with 2 full access doors
- Optional Defroster System
- Optional Premium Vinyl and Cloth Seats with arm rests



CHASSIS

- All welded steel chassis
- Large 60-gallon capacity, heavy gauge steel wall fuel tank with lockable cap and integral strainer
- Large 72-gallon capacity hydraulic tank, heavy steel wall promotes system cooling and has full flow in tank return filtration; filter elements are replaceable with easy access by two bolts
- Bolt-on tanks for cleaning
- All daily checks can be made from running boards
- Greaseable battery box door hinge
- "ORS" face seal o-ring fittings to control leaks
- Overhead tilt cylinders with adjustable ends; self-aligning spherical bearings, greaseable; excellent metering at high lift heights.
- Tilt lock control valve prevents mast twist

CARRIAGE

- Greaseable dual tapered type bearings with shields for common main rollers
- Sealed, adjustable, greaseable side rollers
- Optional full width fork positioning
- Optional side shift carriage in variable widths

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 delivery

SUPPORT DATA

Best support data available in the industry includes: Operator's Guide • Maintenance / Service Manual • Parts Manual on CD ROM • Safety Booklet • Safety Video • Structural Inspection Reporting and Repair Manual (TMW 083) • Operator Training Exam/Answer Sheet • Other OEM notifications and/or warranties

MAST

- Standard ULTRA-VU 2-stage mast with excellent visibility
- Greaseable dual tapered type bearings with shields for common main rollers
- Sealed, adjustable, greaseable side rollers
- Positive locked mast pivot pins sealed with optional remote grease points; Replaceable pivot bearings
- Mast pivot housing is two piece bolt-on for easy, safe service removal
- Dual flow control valves allow controlled lowering in the event of hose failure
- Emergency manual lowering valve system
- Accumulator in lift circuit

FORKS

- Pin mounted and are full width adjustable
- 72-in. long on 36-in. load center models
- 96-in. long on 48-in. load center models

WARRANTY

- 12 month or 2,000 hours parts and labor
- Optional warranties available

Taylor Machine Works, Inc. • 650 North Church Avenue • Louisville, MS 39339
Phone (662)773-3421 • Fax (662)773-9146

taylorbigred.com

