

EQUIPPED TO SERVE
EQUIPMENT
DEPOT

888.EQDEPOT



SPECIALTY FORKLIFTS

XH400RC · X620RR · X720RR · XB250M · XB300L & XB360L



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www.taylorbigred.com

Featured truck is shown with optional equipment

Serviceability

Taylor Lift Trucks are designed with ease of maintenance and serviceability as a key priority. With today's engine and emissions requirements, daily maintenance checks and timely periodic service are the key to your equipment's longevity. All daily checks across the Taylor product line can be accessed from the ground or running board, ensuring that operators can complete these requirements with ease. Also, the sliding hood (on rollers), side service doors and removable floor panels open to expose the drive train and hydraulics to provide easy access for service and inspection.



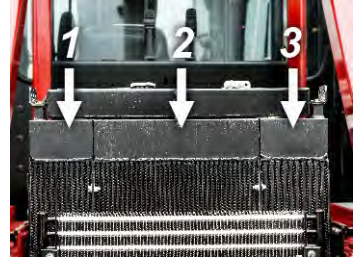
Flip-down Dash with Color/Number Coded Wiring (Standard)



Spin-on Breather, Wire Mesh Strainer & Replaceable Internal Element (Standard)



Easy Access to Drive Train & Hydraulics



3-Section Bolted Radiator (Each section can be serviced separately)



Donaldson Air Cleaner with Safety Element (Standard)



Heavy Duty Circuit Breakers/Reset Switches (Standard)



Service & Inspection from Ground Level



Easily Accessible Daily Checks

Hydraulic & Brakes

Taylor Lift Trucks feature hydraulic systems that utilize gear type pumps and sectional control valves. Joystick control that can be tuned for operator comfort is standard on all of our models. Power-on-Demand is also featured on every Taylor lift truck, but can be turned off to suit operator preferences. The Hydraulic tank features a spin-on breather, wire-mesh strainers, full-flow 10-micron return-line filters and a replaceable internal element. The hydraulic oil and wet disc brakes are cooled by an air-to-oil cooler separate from the transmission cooler. Taylor strives to keep things simple and use appropriate technology that brings value to our customers.

Taylor Integrated Control System (TICS)

The TICS system is a vehicle electronic control system comprised of multiple components including an operator display module, which provides integrated control of the electronic and hydraulic systems on the truck. J1939 CANbus technology allows all machine data to be accessed through the 7-in. touch screen color display (located in the cab) and allows controllers and sensors to communicate with minimal wiring between the components. This display indicates engine, transmission, hydraulic and emissions info as well as active warnings, fuel consumption, maintenance data and man/machine interface data. The display also allows service personnel to access data needed during troubleshooting (such as sensor status and controller outputs). Machine functions can be tuned through this display and are password protected to prevent operator access.



...TICS gives customers the ability to customize operation parameters of their Taylor lift truck, perform diagnostics, and monitor key functions including fuel consumption. The TICS interface is simple, easy to understand and user friendly. The TICS diagnostic ability is key to quick repair and less downtime. Troubleshooting and diagnosing most problems can be done by the customer's own mechanic, without the need for a service tech with a detached computer. There are multiple options available including, but not limited to, scale systems, modem based fleet tracking and the Vision Plus™ pedestrian detection system.



XH-400RC

Rated Capacity 40,000-lbs. (18,144 kg)
Load Center 48-in. (1,219 mm)
Wheelbase 158-in. (4,013 mm)

Total Vehicle Weight 64,100-lbs (29,075 kg)
Removable CWT 12,400-lbs. (5,625 kg)
Transport Weight w/o CWT 51,700-lbs. (23,451 kg)



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Featured truck is shown with optional equipment

Standard Features - XH-400RC

- 11' ULTRA-VU 2-Stage Mast (146-in lowered height)
- 100-in Pin-type "C" Carriage
- 4.5-in X 8.5-in X 96-in pin mounted Forks
- Cummins QSB 6.7L 200 Hp Tier-4 Final diesel engine
- Donaldson dry-type air cleaner w/safety element & restriction indicator (vertical air intake extension with TaylorMax Precleaner)
- Dana TC-32 3-Speed powershift transmission
- Powertrain Protection System for engine and transmission
- AxleTech PRC-1756W planetary drive axle with wet disc brakes
- Taylor 400 welded steel steer axle (single hydraulic cylinder design with heavy-duty links from the cylinder ram directly to tapered roller bearing mounted spindles)
- Solid plate steer angle limitation (more contact area than bolt heads which require adjustment)
- 12.00 X 24 – 24PR bias pneumatic drive and steer tires (high load)

CHASSIS:

- All-welded steel frame with 4 lifting eyes (lifting eyes not designed for level pick)
- Removable counterweight
- Replaceable bolt-on steps and handrails
- Lockable Fuel Cap
- Sliding engine hood (on rollers), side service doors and removable floor panels open to expose drive train for ease of maintenance.

CAB:

- Enclosed 2-door steel all-welded cab (includes dome light, wide angle mirrors, door hold back latches with trip handles, handrails, black floor mats and is isolation mounted for noise and vibration reduction)
- 32,000 BTU heater and interior circulation fan
- Tinted glass with front and rear windshield wipers and front windshield washer
- Fully adjustable air ride swivel seat with 35° of rotation (15°/20° left-right)
- Multifunction Joystick mounted on adjustable arm rest (11-button command with integrated directional shift control)
- Operator Restraint System (Orange, anti-cinch seat belt with starting sequence neutral lock)
- Operator Presence System with timed idle and neutral shutdown(5 minute default, password adjustable from 1-120 minutes by end user)
- Taylor Integrated Control System (TICS) ...see next page for additional info
- 7-in touch screen color display
- The one-piece flip-down instrument panel is pre-wired to accommodate heavy-duty accessories.
- All wiring is color and number coded.
- Dual USB charging ports
- Hydrostatic, steer-on-demand power steering with tilt steering column

ELECTRICAL:

- 24-volt electrical system with 95 amp alternator
- Dual heavy-duty batteries
- Battery disconnect/lock-out switch
- (4) forward facing LED work lights (cab mounted)
- (2) rear facing LED work lights ("A" pillar mounted)
- (2) LED work lights (mast mounted)
- Circuit breakers with heavy duty connectors (no automotive type fuses)
- Breaker reset switches
- Key-type anti-restart ignition switch
- Dual electric trumpet horns (116 dBA)
- Keyswitch-actuated amber strobe light
- Forward and reverse-actuated warning alarms

VIP:

- Operators Guide
- Maintenance and Service documentation including key circuit drawings (Serial Number Specific Parts Book is available upon request)
- Safety Check Manual and Video



Fully Enclosed 2-door Cab - All Steel - 32,000 BTU Heater (Standard)



8 LED Work Lights (Standard)



Fully Adjustable Air Ride Seat (Standard)



Industry's Toughest Steer Axle (Standard)



Vehicle Information Package (Standard)



The mast and carriage main rollers are common and use tapered roller bearings. The side thrust pads, made from cast nylon, are adjustable to compensate for wear.

Need Options?

Just ask one of our Taylor Specialist.

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X-620RR

Rated Capacity 62,000-lbs. (28,123 kg)
Load Center 48-in. (1,219 mm)
Wheelbase 167-in. (4,242 mm)



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Featured truck is shown with optional equipment

Standard Features - X-620RR

- 10' Direct Lift 2-Stage Mast (112-in lowered height)
- 120-in Pin-type "C" Carriage
- 5-in X 12-in X 96-in pin mounted Forks
- Cummins QSL9 250Hp Tier-4 Final diesel Engine
- Donaldson dry-type air cleaner w/safety element & restriction indicator(vertical air intake extension with TaylorMax Precleaner)
- Dana TC-36 4-Speed powershift Transmission
- Powertrain Protection System for engine and transmission
- Kessler D-102 planetary Drive Axle with Wet Disc Brakes
- Taylor 650/700 welded steel Steer Axle (single hydraulic cylinder design with heavy-duty links from the cylinder ram directly to tapered roller bearing mounted spindles)
- Solid plate steer angle limitation (more contact area than bolt heads which require adjustment)
- 16.00 X 25 – 36PR bias pneumatic drive and steer tires

CHASSIS:

- All-welded steel frame with 4 Lifting Eyes (lifting eyes not designed for level pick)
- Bolted one piece counterweight
- Replaceable bolt-on steps and handrails
- Lockable Fuel Cap
- Gull Wing engine hood, side service doors and tilting cab open to expose drive train for ease of maintenance.

CAB:

- Enclosed Offset 2-door steel all-welded Cab (includes dome light, wide angle mirrors, door hold back latches with trip handles, handrails, black floor mats and is isolation mounted for noise and vibration reduction)
- 32,000 BTU heater and interior circulation fan
- Tinted glass with front and rear windshield wipers and front windshield washer
- Fully adjustable air ride swivel seat with 180° rotating operator platform
- Multifunction Joystick mounted on right adjustable arm rest (11-button command with integrated directional shift control). Mini-Wheel steering mounted on left arm rest
- Operator Restraint System (Orange, anti-cinch seat belt with starting sequence neutral lock)
- Operator Presence System with timed idle and neutral shutdown(5 minute default, password adjustable from 1-120 minutes by end user)
- Taylor Integrated Control System (TICS) ...see next page for additional info
- 7-in touch screen color display
- The one-piece flip-down instrument panel is pre-wired to accommodate heavy-duty accessories.
- All wiring is color and number coded.
- Dual USB charging ports

ELECTRICAL:

- 24-volt electrical system with 95 amp alternator
- Dual heavy-duty batteries
- Battery disconnect/lock-out switch
- (4) forward facing LED work lights (fender mounted)
- (2) rear facing LED work lights (cab mounted)
- (2) LED work lights (mast mounted)
- Circuit breakers with heavy duty connectors (no automotive type fuses)
- Breaker reset switches
- Key-type anti-restart ignition switch
- Dual electric trumpet horns (116 dBA)
- Keyswitch-actuated amber strobe light
- Forward and reverse-actuated warning alarms

VIP:

- Operators Guide
- Maintenance and Service documentation including key circuit drawings (Serial Number Specific Parts Book is available upon request)
- Safety Check Manual and Video



Fully Enclosed 2-door Cab - 180° Rotating Operator Platform (Standard)



8 LED Work Lights (Standard)



Mini-Wheel Steering & Joystick Control (Standard)



Industry's Toughest Steer Axle (Standard)



Vehicle Information Package (Standard)



The mast and carriage main rollers are common and use tapered roller bearings. The side thrust pads, made from cast nylon, are adjustable to compensate for wear.

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X-720RR

Rated Capacity 72,000-lbs. (32,659 kg)

48-in. (1,219 mm) Load Center

185-in. (4,699 mm) Wheelbase



⚠ DANGER
STAY CLEAR



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Featured truck is shown with optional equipment

Standard Features - X-720RR

- 10' Direct Lift 2-Stage Mast (112-in lowered height)
- 120-in Pin-type "C" Carriage with individual fork positioning & side shift
- 5-in X 12-in X 96-in pin mounted Forks
- Cummins QSL9 250Hp Tier-4 Final diesel Engine
- Donaldson dry-type air cleaner w/safety element & restriction indicator(vertical air intake extension with TaylorMax Precleaner)
- Dana TC-36 4-Speed powershift Transmission
- Powertrain Protection System for engine and transmission
- Kessler D-102 planetary Drive Axle with Wet Disc Brakes
- Taylor 650/700 welded steel Steer Axle (single hydraulic cylinder design with heavy-duty links from the cylinder ram directly to tapered roller bearing mounted spindles)
- Solid plate steer angle limitation (more contact area than bolt heads which require adjustment)
- 16.00 X 25 – 36PR bias pneumatic drive and steer tires

CHASSIS:

- All-welded steel frame with 4 lifting eyes (lifting eyes not designed for level pick)
- Bolted one piece counterweight
- Replaceable bolt-on steps and handrails
- Lockable Fuel Cap
- Gull Wing engine hood, side service doors and tilting cab open to expose drive train for ease of maintenance.

CAB:

- Enclosed Offset 2-door steel all-welded cab (includes dome light, wide angle mirrors, door hold back latches with trip handles, handrails, black floor mats and is isolation mounted for noise and vibration reduction)
- 32,000 BTU heater and interior circulation fan
- Tinted glass with front and rear windshield wipers and front windshield washer
- Fully adjustable air ride swivel seat with 180° rotating operator platform
- Multifunction Joystick mounted on right adjustable arm rest (11-button command with integrated directional shift control). Mini-Wheel steering mounted on left arm rest
- Operator Restraint System (Orange, anti-cinch seat belt with starting sequence neutral lock)
- Operator Presence System with timed idle and neutral shutdown (5 minute default, password adjustable from 1-120 minutes by end user)
- Taylor Integrated Control System (TICS) ...see next page for additional info
- 7-in touch screen color display
- The one-piece flip-down instrument panel is pre-wired to accommodate heavy-duty accessories.
- All wiring is color and number coded.
- Dual USB charging ports

ELECTRICAL:

- 24-volt electrical system with 95 amp alternator
- Dual heavy-duty batteries
- Battery disconnect/lock-out switch
- (4) forward facing LED work lights (fender mounted)
- (2) rear facing LED work lights (cab mounted)
- (2) LED work lights (mast mounted)
- Circuit breakers with heavy duty connectors (no automotive type fuses)
- Breaker reset switches
- Key-type anti-restart ignition switch
- Dual electric trumpet horns (116 dBA)
- Keyswitch-actuated amber strobe light
- Forward and reverse-actuated warning alarms

VIP:

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- Safety Check Manual and Video



Fully Enclosed 2-door Cab - 180° Rotating Operator Platform (Standard)



8 LED Work Lights (Standard)



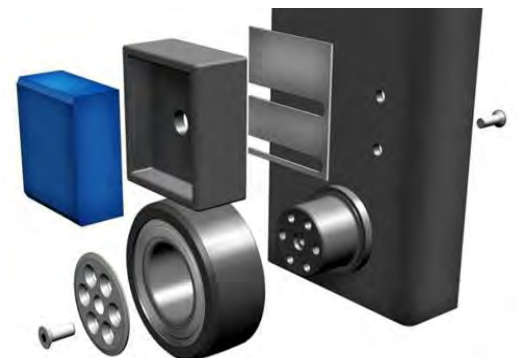
Mini-Wheel Steering & Joystick Control (Standard)



Industry's Toughest Steer Axle (Standard)



Vehicle Information Package (Standard)



The mast and carriage main rollers are common and use tapered roller bearings. The side thrust pads, made from cast nylon, are adjustable to compensate for wear.

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XB-250M

Rated Capacity 25,000-lbs. (11,350 kg)
Load Center 24-in. (610 mm)
Wheelbase 121-in. (3,073 mm)



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Featured truck is shown with optional equipment

Standard Features: XB-250M

- 11' ULTRA-VU 2-Stage Mast (139.5-in lowered height)
- 84-in Pin-type "C" Carriage
- 2.75-in X 7-in X 48-in pin mounted Forks
- Cummins QSB 6.7L 173Hp Tier-4 Final diesel Engine
- Donaldson dry-type air cleaner w/safety element & restriction indicator(vertical air intake extension with TaylorMax Precleaner)
- Dana TC-32 3-Speed powershift Transmission
- Powertrain Protection System for engine and transmission
- AxleTech PRC-1756W HD planetary Drive Axle with Wet Disc Brakes
- Taylor HD-300 welded steel Steer Axle (single hydraulic cylinder design with heavy-duty links from the cylinder ram directly to tapered roller bearing mounted spindles)
- 16.00 X 25 – 24PR bias pneumatic drive tires
- 12.00 X 20 - 24 PR bias pneumatic steer tires

CHASSIS:

- All-welded steel frame with 4 Lifting Eyes (lifting eyes not designed for level pick)
- Bolted counterweight
- Replaceable bolt-on steps and handrails
- Lockable Fuel Cap
- Sliding engine hood (on rollers), side service doors and removable floor panels open to expose drive train for ease of maintenance.

CAB:

- Enclosed 2-door steel all-welded Cab (includes dome light, wide angle mirrors, door hold back latches with trip handles, handrails, black floor mats and is isolation mounted for noise and vibration reduction)
- 32,000 BTU heater and interior circulation fan
- Tinted glass with front and rear windshield wipers and front windshield washer
- Fully adjustable air ride swivel seat with 35° of rotation (15°/20° left-right)
- Multifunction Joystick mounted on adjustable arm rest (11-button command with integrated directional shift control)
- Operator Restraint System (Orange, anti-cinch seat belt with starting sequence neutral lock)
- Operator Presence System with timed idle and neutral shutdown (5 minute default, password adjustable from 1-120 minutes by end user)
- Taylor Integrated Control System (TICS) ...see next page for additional info
- 7-in touch screen color display
- The one-piece flip-down instrument panel is pre-wired to accommodate heavy-duty accessories.
- All wiring is color and number coded.
- Dual USB charging ports
- Hydrostatic, steer-on-demand power steering with tilt steering column

ELECTRICAL:

- 24-volt electrical system with 95 amp alternator
- Dual heavy-duty batteries
- Battery disconnect/lock-out switch
- (4) forward facing LED work lights (cab mounted)
- (2) rear facing LED work lights ("A" pillar mounted)
- (2) LED work lights (mast mounted)
- Circuit breakers with heavy duty connectors (no automotive type fuses)
- Breaker reset switches
- Key-type anti-restart ignition switch
- Dual electric trumpet horns (116 dBA)
- Keyswitch-actuated amber strobe light
- Forward and reverse-actuated warning alarms

VIP:

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- Safety Check Manual and Video



Fully Enclosed 2-Door Cab with Multiple Climate Control Configurations Available (featured cab is shown with available options)



11 Button Command Joystick (Standard)



Fully Adjustable Mechanical Seat (Standard)



Industry's Toughest Steer Axle (Standard)



Safety Vehicle Information Package (Standard)



The mast and carriage main rollers are common and use tapered roller bearings. The side thrust pads, made from cast nylon, are adjustable to compensate for wear.

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XB-300L & XB-360L

XB-300L Rated Capacity 30,000-lbs. (13,608 kg)

XB-360L Rated Capacity 36,000-lbs. (16,329 kg)

Load Center 24-in. (610 mm)

Wheelbase 140-in. (3,556 mm)



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Featured truck is shown with optional equipment

Standard Features: XB-300L & XB-360L

- 11' ULTRA-VU 2-Stage Mast (143.5-in lowered height)
- 84-in Pin-type "C" Carriage
- 3-in X 8-in X 48-in pin mounted Forks
- Cummins QSB 6.7L 173Hp Tier-4 Final diesel Engine
- Donaldson dry-type air cleaner w/safety element & restriction indicator(vertical air intake extension with TaylorMax Precleaner)
- Dana TC-32 3-Speed powershift Transmission
- Powertrain Protection System for engine and transmission
- AxleTech PRC-1756W HD planetary Drive Axle with Wet Disc Brakes
- Taylor HD-300 welded steel Steer Axle (single hydraulic cylinder design with heavy-duty links from the cylinder ram directly to tapered roller bearing mounted spindles)
- 18.00 X 25 – 28PR bias pneumatic drive tires
- 12.00 X 20 - 24 PR bias pneumatic steer tires

CHASSIS:

- All-welded steel frame with 4 Lifting Eyes (lifting eyes not designed for level pick)
- Bolted counterweight
- Replaceable bolt-on steps and handrails
- Lockable Fuel Cap
- Sliding engine hood (on rollers), side service doors and removable floor panels open to expose drive train for ease of maintenance.

CAB:

- Enclosed 2-door steel all-welded Cab (includes dome light, wide angle mirrors, door hold back latches with trip handles, handrails, black floor mats and is isolation mounted for noise and vibration reduction)
- 32,000 BTU heater and interior circulation fan
- Tinted glass with front and rear windshield wipers and front windshield washer
- Fully adjustable air ride swivel seat with 35° of rotation (15°/20° left-right)
- Multifunction Joystick mounted on adjustable arm rest (11-button command with integrated directional shift control)
- Operator Restraint System (Orange, anti-cinch seat belt with starting sequence neutral lock)
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- 7-in touch screen color display
- The one-piece flip-down instrument panel is pre-wired to accommodate heavy-duty accessories.
- All wiring is color and number coded.
- Dual USB charging ports
- Hydrostatic, steer-on-demand power steering with tilt steering column

ELECTRICAL:

- 24-volt electrical system with 95 amp alternator
- Dual heavy-duty batteries
- Battery disconnect/lock-out switch
- (4) forward facing LED work lights (cab mounted)
- (2) rear facing LED work lights ("A" pillar mounted)
- (2) LED work lights (mast mounted)
- Circuit breakers with heavy duty connectors (no automotive type fuses)
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