

Scissor Lift & Tilt



Model Number	Lift Capacity	Tilt Degree	Lowered Height	Raised Height	Standard Base	Maximum Platform	Lifting Speed	Tilting Speed	Shipping Weight
X3WT Series									
X3WT36-20	2000 lbs	30°/ 45°	11-1/2"	47-1/2"	36" x 48"	60" x 60"	42 sec	8 sec	1370 lbs
X3WT36-40	4000 lbs	30°/ 45°	11-1/2"	47-1/2"	36" x 48"	60" x 60"	43 sec	8 sec	1420 lbs
X4WT Series									
X4WT36-20	2000 lbs	30°/ 45°	11-1/2"	47-1/2"	48" x 48"	72" x 60"	42 sec	8 sec	1450 lbs
X4WT36-40	4000 lbs	30°/ 45°	11-1/2"	47-1/2"	48" x 48"	72" x 60"	43 sec	8 sec	1500 lbs

Features

- 2000 - 4000 lb. capacity
- 11-1/2" lowered height
- Optional push-button control with 8' coil cord
- Standard pedestal control
- Optional foot control available
- Internal 1 HP 115/1/60 power unit
- 3 Phase available
- One power unit controls lift & tilt
- Independent lift & tilt functions
- Custom designs available
- 30° or 45° tilt available based upon mounting location of cylinder

Go Presto

Hydraulic Lift & Tilt Options

Mechanical Options

Description and Specification
Oversized Platform - platforms can be increased in width and length up to additional 24". Side and end load capacities are derated 2% per inch of increase and oversized models must be lagged to the floor.
Platform with Beveled Edges - welded at 30° angles, increases the standard platform by 4" on all sides.
Electro-Mechanical Toe Guard - mounted to the under side of the platform, adds 4" on all sides.
Pit Mounted Units - for ground level applications require either a Platform with Beveled Edges or Electro-Mechanical Toe Guards. Lifting Eyes required for installation and External Motor recommended.
Lifting Eyes - provided for installation and transporting of unit with a sling or lifting chain.
Portable Units - wheeled dolly handle and two 5" fixed wheels (specify side or end mounting) for moving empty lifts. Overall lowered height is not changed when unit is in an operating position. XL models X3W and X4W models Oversized Platform & other models.
Transportable Units - 6" steel casters, two fixed and two swivel, and a Presto floor lock mounted underneath base frame. Adds 10-1/4" to the lowered height. XL models X3W and X4W models Oversized Platform & other models.
Ball Transfer Tops - for multi directional movement of work loads, available for all load weights. Adds 2 3/4" to overall lowered height.
Fork Pockets - used for moving scissor lifts between work stations.

Description and Specification
V Grooved Wheels - 5" steel wheels for Transportable Units only, sold per pair.
Turntables - constructed of 1/2" steel plate and mounted on a 24" x 24" base plate equipped with a pivot pin captured bearing and four 1 3/4" cam followers. Base has mounting holes for lagging unit to table top, floor stand, floor mounting available. Capacities conform to desired work load. Note: Turntables add 2 3/4" to overall height. Heavy duty & custom designs available. See page 22.
Detent Stops - spring activated stops for a Turntable, standard stops positioned at 90° increments.
Conveyor Top - mounted to the lift table platform these 1.9" diameter rollers on 3" center have a 1000 lb capacity per linear foot. Adds 4" to overall height. 24" x 36" platform 24" x 48" platform 24" x 64" platform Custom sizes and designs available.
Conveyor Sides - used to retain product on conveyor tops, recommend on all Transportable Units. Fixed 3" sides. Movable 3" sides.
Optional Top Material - for special handling of loads, v tops, aluminum material, stainless steel, diamond plate, etc.
Accordion (Bellow) Skirts - designed to cover the scissor leg assembly of the lift table. XL 24 Series XL 36 Series XL 48 Series Other Models
Super Cycle (XL and Wide Base units only.) For high cycle applications consult factor for pricing. Components in base frames have been designed for high volume repetitive lifting applications.

Hydraulic Options

Description and Specification
External / Remote Power Units - all three phase units include transformer for low voltage control, 6' of hose and a mounting stand.
1 HP Single Phase - (115-230v/1/60).
Convert 1 HP 115 V single phase to 1-1/2 HP Three Phase - (230 or 460V/3/60) with 1 GPM pump.
Convert 1 HP 115 V single phase to 1-1/2 HP Three Phase - (230 or 460V/3/60) with 2 GPM pump.
External 5 HP Three Phase - (230, or 460/3/60).
1-1/2 HP Three Phase - (575/3/60).
3 HP & 5 HP motor/pump units available, price on request.
Air Motors.
Fire Resistant Hydraulic Fluid - water-glycol fluids are fire resistant, non-explosive and non-toxic. Approved by Factory Mutual Insurance Engineering Laboratories.
Low temp hydraulic fluid.
Velocity Fuse: A safety feature to lock unit in position in the event of a total hydraulic pressure loss.

Electrical Options

Description and List Specification
Hand Operated NEMA 12 - control with an 8' cord is standard.
Hand Operated NEMA 4 - weather resistant control with an 8' cord. Substituted for NEMA 12. Additional controller available.
NEMA -1 Foot Control - foot operated control. Substituted for NEMA 12 Hand Control. Additional controller available.
Hand Held NEMA 4 with 20' Coil Cord. Substituted for NEMA 12 Hand Control. Additional controllers available.
Wall Mounted Control.
Limit Switch - Limits the vertical travel of the scissor lift.
Pedestal Mounted Controls - NEMA 12 controller mounted on a rugged steel stand with momentary push buttons.