

Standard Duty Scissor Lifts

Model Number	Load Capacity	Lowered Height	Raised Height	End/Side Capacity	Std. Base & Platform	Maximum Platform	Lifting Speed	Standard Motor	Std.Voltage/Phase/Hz	Shipping Weight
XL - 24 Series - 24" Travel										
XL24-20	2000 lbs	7-1/4"	31"	2000	24" x 36"	48" x 60"	15 sec	1 H.P.	115/1/60	550 lbs
XL24-40	4000 lbs	7-1/4"	31"	4000	24" x 36"	48" x 60"	27 sec	1 H.P.	115/1/60	570 lbs
XL24-60	6000 lbs	7-1/4"	31"	4500	24" x 36"	48" x 60"	40 sec	1 H.P.	115/1/60	620 lbs
XL - 36 Series - 36" Travel										
XL36-20	2000 lbs	7-1/4"	43"	2000	24" x 48"	48" x 72"	17 sec	1 H.P.	115/1/60	690 lbs
XL36-30	3000 lbs	7-1/4"	43"	3000	24" x 48"	48" x 72"	30 sec	1 H.P.	115/1/60	720 lbs
XL36-40	4000 lbs	7-1/4"	43"	3500	24" x 48"	48" x 72"	38 sec	1 H.P.	115/1/60	750 lbs
XL36-50	5000 lbs	7-1/4"	43"	3500	24" x 48"	48" x 72"	22 sec	1-1/2 H.P.	230, 460/3/60	770 lbs
XL36-60	6000 lbs	7-1/4"	43"	3500	24" x 48"	48" x 72"	30 sec	1-1/2 H.P.	230, 460/3/60	790 lbs
XL36-80	8000 lbs	9"	45"	4000	30" x 60"	54" x 84"	21 sec	3 H.P.	230, 460/3/60	1350 lbs
XL - 48 Series - 48" Travel										
XL48-20	2000 lbs	7-1/4"	55"	2000	24" x 64"	48" x 88"	19 sec	1-1/2 H.P.	230, 460/3/60	850 lbs
XL48-40	4000 lbs	7-1/4"	55"	3500	24" x 64"	48" x 88"	32 sec	1-1/2 H.P.	230, 460/3/60	900 lbs
XL48-60	6000 lbs	7-1/4"	55"	3500	24" x 64"	48" x 88"	39 sec	1-1/2 H.P.	230, 460/3/60	950 lbs
XL48-80	8000 lbs	9"	57"	4000	24" x 66"	48" x 96"	30 sec	3 H.P.	230, 460/3/60	1350 lbs
XL - 60 Series - 60" Travel										
XL60-20	2000 lbs	10"	70"	1000	24" x 86"	48" x 120"	10 sec	3 H.P.	230, 460/3/60	1300 lbs
XL60-40	4000 lbs	10"	70"	2000	24" x 86"	48" x 120"	20 sec	3 H.P.	230, 460/3/60	1375 lbs
XL60-60	6000 lbs	10"	70"	3000	24" x 86"	48" x 120"	30 sec	3 H.P.	230, 460/3/60	1450 lbs
XL60-80	8000 lbs	10"	70"	4000	24" x 86"	48" x 120"	42 sec	3 H.P.	230, 460/3/60	1700 lbs

Please specify voltage and control type when ordering

Features

- Standard hand control pendant
- Optional foot control available
- Easy to access internal power unit
- Optional power units available
- Heavy duty hydraulic cylinders with chrome-plated rams
- Polyurethane seals on cylinders
- 3-1/2" table edge to protect operator from rollers
- 3/4" steel plate scissor legs
- Lifetime lubricated bearings on all rollers and pivot points
- Maintenance device
- Custom designs available
- Oversized platforms available



Wide Base Scissor Lifts

Model Number	Load Capacity	Lowered Height	Raised Height	End/Side Capacity	Std. Base & Platform	Maximum Platform	Lifting Speed	Standard Motor	Std.Voltage/Phase/Hz	Shipping Weight
X3W Series - 24" Travel										
X3W24-20	2000 lbs	7-3/4"	31"	2000	36" x 36"	60" x 60"	30 sec	1 H.P.	115/1/60	720 lbs
X3W24-40	4000 lbs	7-3/4"	31"	4000	36" x 36"	60" x 60"	32 sec	1 H.P.	115/1/60	740 lbs
X3W24-60	6000 lbs	7-3/4"	31"	4500	36" x 36"	60" x 60"	34 sec	1 H.P.	115/1/60	790 lbs
X3W Series - 36" Travel										
X3W36-20	2000 lbs	7-3/4"	43"	2000	36" x 48"	60" x 72"	44 sec	1 H.P.	115/1/60	860 lbs
X3W36-40	4000 lbs	7-3/4"	43"	3500	36" x 48"	60" x 72"	46 sec	1 H.P.	115/1/60	900 lbs
X3W36-60	6000 lbs	7-3/4"	43"	3500	36" x 48"	60" x 72"	26 sec	1-1/2 H.P.	230, 460/3/60	960 lbs
X3W Series - 48" Travel										
X3W48-20	2000 lbs	7-3/4"	55"	2000	36" x 64"	60" x 88"	32 sec	1-1/2 H.P.	230, 460/3/60	1020 lbs
X3W48-40	4000 lbs	7-3/4"	55"	3500	36" x 64"	60" x 88"	34 sec	1-1/2 H.P.	230, 460/3/60	1070 lbs
X3W48-60	6000 lbs	7-3/4"	55"	3500	36" x 64"	60" x 88"	38 sec	1-1/2 H.P.	230, 460/3/60	1120 lbs
X4W Series - 24" Travel										
X4W24-20	2000 lbs	7-3/4"	31"	2000	48" x 36"	72" x 60"	30 sec	1 H.P.	115/1/60	810 lbs
X4W24-40	4000 lbs	7-3/4"	31"	4000	48" x 36"	72" x 60"	32 sec	1 H.P.	115/1/60	830 lbs
X4W24-60	6000 lbs	7-3/4"	31"	4500	48" x 36"	72" x 60"	34 sec	1 H.P.	115/1/60	880 lbs
X4W Series - 36" Travel										
X4W36-20	2000 lbs	7-3/4"	43"	2000	48" x 48"	72" x 72"	44 sec	1 H.P.	115/1/60	950 lbs
X4W36-40	4000 lbs	7-3/4"	43"	3500	48" x 48"	72" x 72"	46 sec	1 H.P.	115/1/60	990 lbs
X4W36-60	6000 lbs	7-3/4"	43"	3500	48" x 48"	72" x 72"	26 sec	1-1/2 H.P.	230, 460/3/60	1050 lbs
X4W Series - 48" Travel										
X4W48-20	2000 lbs	7-3/4"	55"	2000	48" x 64"	72" x 88"	32 sec	1-1/2 H.P.	230, 460/3/60	1110 lbs
X4W48-40	4000 lbs	7-3/4"	55"	3500	48" x 64"	72" x 88"	30 sec	1-1/2 H.P.	230, 460/3/60	1160 lbs
X4W48-60	6000 lbs	7-3/4"	55"	3500	48" x 64"	72" x 88"	38 sec	1-1/2 H.P.	230, 460/3/60	1250 lbs
X4W48-80	8000 lbs	9"	57"	4000	48" x 66"	72" x 96"	30 sec	3 H.P.	230, 460/3/60	1550 lbs
X4.5W Series - 60" Travel										
X4.5W60-20	2000 lbs	10"	70"	1000	54" x 86"	84" x 120"	10 sec	3 H.P.	230, 460/3/60	1650 lbs
X4.5W60-40	4000 lbs	10"	70"	2000	54" x 86"	84" x 120"	20 sec	3 H.P.	230, 460/3/60	1725 lbs
X4.5W60-60	6000 lbs	10"	70"	3000	54" x 86"	84" x 120"	30 sec	3 H.P.	230, 460/3/60	1800 lbs
X4.5W60-80	8000 lbs	10"	70"	4000	54" x 86"	84" x 120"	42 sec	3 H.P.	230, 460/3/60	2150 lbs

Please specify voltage and control type when ordering

Yellow highlighted models are AIS (Always In Stock) and ship within one week.

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 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.

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