

# Double Scissor Lifts



## Double Scissor Lifts

Model Number	Load Capacity	Lowered Height	Raised Height	End/Side Capacity	Minimum Platform	Maximum Platform	Lifting Speed	Shipping Weight
<b>DXS 30 Series - 30" Travel - 16" x 24" L Platform</b>								
DXS30 - 5	500 lbs	6-3/4"	36-3/4"	500 lbs	16" x 24"	30" x 36"	35 sec	350 lbs
DXS30 - 10	1000 lbs	6-3/4"	36-3/4"	1000 lbs	16" x 24"	30" x 36"	37 sec	360 lbs
<b>DXS 36 Series - 36" Travel - 24" x 36" L Platform</b>								
DXS36 - 10	1000 lbs	7-1/2"	43-1/2"	1000 lbs	24" x 36"	36" x 48"	40 sec	460 lbs
DXS36 - 15	1500 lbs	7-1/2"	43-1/2"	1500 lbs	24" x 36"	36" x 48"	42 sec	480 lbs
<b>DXS Series - 48" Travel - 24" x 48" L Platform</b>								
DXS48 - 10	1000 lbs	7-1/2"	55-1/2"	1000 lbs	24" x 48"	36" x 60"	47 sec	600 lbs
DXS48 - 15	1500 lbs	7-1/2"	55-1/2"	1500 lbs	24" x 48"	36" x 60"	48 sec	650 lbs
<b>DXS 60 Series - 60" Travel - 24" x 53" L Platform</b>								
DXS60- 20	2000 lbs	12-1/2"	72-1/2"	1000 lbs	24" x 53"	42" x 66"	14 sec	1100 lbs

### Features

- 500 - 2000 lb. capacities
- 30", 36", 48" & 60" vertical travel
- Standard hand control pendant
- DXS 30 -5/-10 powered up powered down
- DXS 36 -10/-15 powered up gravity down
- DXS 48 -10/-15 powered up gravity down
- Internal 1/3 HP 115/1/60 power unit
- DXS60-20 has 3 HP 208/230/460 3 phase motor
- Optional power units available
- Hinged platform allows for easy access to cylinders and power unit in the collapsed position
- Custom designs available

# 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.

Distributed By:

**LIFT-TABLES.net**