

Series 35 Triple High Scissor Lift Tables — For Greater Vertical Travel While Minimizing Footprint and Platform Size

Series 35 Triple High scissor lift tables are comprised of three individual scissors table assemblies stacked and welded to provide higher vertical travels while maintaining smaller footprints and platform sizes. Travel ranges from 72 to 180 inches with a capacity range from 1,500 to 6,000 lbs. Common applications include parts assembly and disassembly, work positioning, pallet stacking, and mezzanine access. The functionality of the Series 35 Double High scissor lift table also allows for improved worker productivity, higher factory throughput, and access to multiple landings. The Series 35 family of scissor lift tables has been manufactured in America's heartland since 1982 and is designed to the highest standards of safety and reliability. They're the most durable, versatile, and popular lineup of lifts sold today - while still being competitively priced. And although they're available in standard options, Series 35 scissor lift tables are most often customized because of their versatility and vast number of models and options.



Features and Benefits





Models	Travel (inches)	Capacity (lbs#)	Lowered Height (inches)	Raised Height (inches)	Max# End Load @ Std# Platform (lbs#)	Max# Side Load @ Std# Platform (lbs#)	Base Frame Width (inches)	Base Frame Length (inches)	Minimum Platform Width (inches)	Minimum Platform Length (inches)	Maximum Platform Width (inches)	Maximum Platform Length (inches)	Raising or Lowering Time Loaded (seconds)	Motor Size (hp)	Number of Cylinders	Shipping Weight Approx# (lbs#)	Standard Hydraulic Power Unit
24S25TH	72	1500	19.5	91.5	1200	375	24	36	24	36	36	60	24	1.5HP	3	1500	Internal
24S40TH	72	2800	19.5	91.5	2000	600	24	36	24	36	36	60	33	1.5HP	3	1600	Internal
24S60TH	72	4800	19.5	91.5	2200	675	24	36	24	36	36	60	24	5HP/C	6	1850	Remote
24S80TH	72	6600	21	93	2200	675	24	36	24	36	36	60	33	5HP/C	6	1950	Remote
36S25TH	108	1500	19.5	127.5	1200	375	24	48	24	48	36	72	36	1.5HP	3	1800	Internal
36S40TH	108	2800	19.5	127.5	1700	525	24	48	24	48	36	72	26	5HP/C	3	1950	Remote
36S60TH	108	4800	19.5	127.5	1600	525	24	48	24	48	36	72	38	5HP/C	6	2150	Remote
36S80TH	108	6600	21	129	1500	525	24	48	24	48	36	72	51	5HP/C	6	2250	Remote
48S25TH	144	1500	21	165	1200	375	24	64	24	64	36	96	48	5HP/C	3	2500	Remote
48S40TH	144	2800	21	165	1700	525	24	64	24	64	36	96	33	5HP/C	3	2600	Remote
48S60TH	144	4800	21	165	1600	525	24	64	24	64	36	96	50	5HP/C	6	2800	Remote
48S80TH	144	6600	22.5	166.5	1500	525	24	64	24	64	36	96	66	5HP/C	6	2900	Remote
60S60TH	174	3600	24	198	1800	450	32	87	32	87	48	96	66	5HP/C	6	7200	Remote
58S150TH	174	5800	37.5	211.5	5600	1200	32	90	32	90	48	100	108	5HP/LV	6	14100	Remote





Options

Platform

Larger Platform Sizes (refer to model specifications for minimum-maximum allowable sizes)

Special Platform Configurations & Shapes

Conveyor -- gravity or powered, supplied and mounted

"V" Deck

Handrails -- removable & permanent

Accordion Skirts -- standard & special configurations

Four-way Non Skid Tread Plate

Bevel Toe Guard

Electric Toe Guards or Photoeye Toe Indicator

Stainless Steel Platform -- in lieu of carbon steel

Stainless Steel Skin -- bolted to platform

Lifting Eyes -- eye bolts not included

Power Unit Options

Connection Hose

Remote Power Units

Wall Mounting Brackets

Cover for Remote Power Unit

Super Torque 3/4 HP Single Phase Power Unit (internal)

Hydraulic Hose Quick Disconnect

Remote Air Operated Power Unit -- includes hand valve, lubricator and 5' hose

Air Operated Power Unit -- includes hand valve and lubricator (internally mounted)

Hand Operated Up/Down Control

Foot Operated Up/Down Air Valve

Water Glycol -- non-flammable oil with viton seals in lift cylinders

Food Grade Oil

Biodegradable Oil

Dipstick

Manual Valve to Shoot Off Pressure Line (remote power units only)

Oil Immersion Heater (remote steel tank power units)

Sight Gauge (remote steel tank power units)

No Power Unit & No Controls

Electrical Options

Guarded Up/Down Foot Switch -- rated for NEMA 1 or NEMA 4

Upper/Lower Travel Limit Switch -- shipped loose

Upper/Lower Travel Limit Switch -- mounted and wired

Key Operated On/Off Security Lockout Switch (NEMA-12)

115 Volt Controls

N-12 Enclosure -- mounted and prewired to power unit (110V & 24V control)

Key Operated Up/Down Switch (NEMA-12)

Upper/Lower Travel Limit Switch -- mounted not wired

115 Volt AC Down Solenoid Coil -- mounted only (controls not supplied)





24 Volt DC Down Solenoid Coil -- mounted only (controls not supplied)

Magnetic Push Button Station

Up/Down Push Button Station -- wall mounted (NEMA 4)

Up/Down Push Button Station -- pedestal mounted (NEMA 4)

Hook for Pushbutton

Weatherproof Push Button -- 20' coil cord

Audible Signal -- shipped loose

Audible Signal with Volume Adjust -- shipped loose

Prewired Audible Signal -- standard or adjustable (mounted in main control enclosure)

Flashing Red Light -- shipped loose

115 Volt Controls -- mounted & prewired (in lieu of standard 24 VAC)

No Controls

Baseframe

Anchor Clips

Gates & Enclosures

Single Swing Gates

Biparting Swing Gates

Single Panel Vertical Acting Gates

Bi Panel Vertical Acting Gates

Horizontal Sliding Gates

Panels (standard 96" high)

Interlocks

Paint

Standard Autoquip Colors

Special Paint Options

Epoxy Paint -- customer's color can be matched with paint chip/RAL paint #, or with an Autoquip equivalent paint (2 part epoxy, sand blasting of unit recommended)

Steel-it -- stainless steel filled urethane primer and finish coating (MCU type IV for incidental food contact)

Primer Only

Tile Clad Epoxy -- sand blasting of unit required

