

Series 35 Double Wide Scissor Lift Tables – For Exceptionally High End Ratings with Wider Loads and Smallest Possible Lift Design!

Two sets of side-by-side scissors mechanisms provide higher lifting capacities, improved load stability, and added end load rating in the Series 35 Double Wide scissor lift tables. These lifts have the lowest profile lift design possible and are specifically designed to handle wide, heavy loads. The Series 35 Double Wide lift tables offer travel ranges from 24 to 60 inches and a capacity range from 4,000 to 24,000 lbs. Common applications include wheeled and conveyed loads, parts assembly and disassembly, and heavy work positioning. 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

- More models and standard options than any other competitive lift table allows for easy customization to meet your specific needs.
- Standard controls are prewired and internal power unit is onboard. Installation simply includes lagging the lift to the ground and connecting electricity.
- Exceptionally low lowered height allows on and off load flexibility.
- Single-piece, steel reinforced legs and a 1/4- to 3/8-inch-thick steel platform make for extremely solid construction and easy adaptability.
- Joints, the most critical wear points in the lift, feature chrome-plated, 100,000 psi, ultimate-strength pins for premium load strength and long life.
- Solid steel leg and added stiffeners provide optimal overall stability and straight, repeatable tracking of the rollers as the lift raises and lowers.
- Minimum 1/4-inch-thick steel-reinforced platform minimizes deck deflection, maximizes load stability, and greatly extends the life of the platform deck.
- Double set of scissors legs provides added load stability and worker safety.
- Hydraulic velocity fuses completely stop lifts in the unlikely event of uncontrolled descent due to sudden hose rupture.
- Minimum 3:1 structural factor of safety makes these lifts the most structurally sound lift in the industry.
- Compliance with recognized standards:
 - NFPA 70 - National Electric Code
 - ASTM - A36 - Structural Steel Standard
 - ANSI Z535 - Safety Labeling Requirements
 - AWS D.1 - Welding Standards
 - Applicable portions of OSHA 29CFR1910 - General workplace safety
- On-board maintenance devices enable maintenance crews to safely and effectively block open the scissors during inspection and routine maintenance.
- Sturdy, semi-transparent polyurethane oil reservoir provides an easily visible method of checking fluid levels and eliminates oil contamination due to rust.
- Double wire braided Parker hydraulic hoses resist wear, abrasion, and leaks.
- Easy replacement of high-strength steel rollers minimizes downtime.
- Autoquip offers an industry-best 2 year warranty on all parts as a promise that you've purchased the industry's most reliable lift.
- ANSI MH29.1 - Safety Requirements for Industrial Scissors Lifts

// SERIES 35 DOUBLE WIDE



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
24S25DW	24	4000	6.5	30.5	4000	2500	48	36	48	36	72	60	16	1.5	2	1100	INTERNAL
24S40DW	24	6400	6.5	30.5	6400	4000	48	36	48	36	72	60	22	1.5	2	1150	INTERNAL
24S60DW	24	9600	6.5	30.5	7200	4500	48	36	48	36	72	60	32	1.5	4	1200	INTERNAL
24S80DW	24	12000	7.25	31.25	7200	4500	48	36	48	36	72	60	44	1.5	4	1400	INTERNAL
36S25DW	36	4000	6.5	42.5	4000	2500	48	48	48	48	72	72	24	1.5	2	1300	INTERNAL
36S40DW	36	6400	6.5	42.5	5600	3500	48	48	48	48	72	72	34	1.5	2	1350	INTERNAL
36S60DW	36	9600	6.5	42.5	5600	3500	48	48	48	48	72	72	25	5	4	1400	REMOTE
36S80DW	36	12000	7.25	43.25	5600	3500	48	48	48	48	72	72	35	5	4	1650	REMOTE
48S25DW	48	4000	7	55	4000	2500	48	64	48	64	72	96	32	1.5	2	1700	INTERNAL
48S40DW	48	6400	7	55	5600	3500	48	64	48	64	72	96	22	5	2	1750	REMOTE
48S60DW	48	9600	7	55	5600	3500	48	64	48	64	72	96	33	5	4	1800	REMOTE
48S80DW	48	12000	7.75	55.75	5600	3500	48	64	48	64	72	96	45	5	4	2100	REMOTE
58S120DW	58	20000	12.5	70.5	20000	10000	64	90	64	90	96	120	72	5	4	9200	REMOTE
58S150DW	58	24000	12.5	70.5	24000	12000	64	90	64	90	96	120	72	5	4	9400	REMOTE
60S25DW	60	4000	8	68	4000	2500	64	87	64	87	96	120	22	5	2	2400	REMOTE
60S40DW	60	6400	8	68	6400	3500	64	87	64	87	96	120	44	5	4	2500	REMOTE
60S60DW	60	9600	8	68	7200	3500	64	87	64	87	96	120	44	5	4	2600	REMOTE
60S80DW	60	12000	12	72	12000	8000	64	90	64	90	96	120	64	5	4	8800	REMOTE
60S100DW	60	16000	12	72	16000	9000		90	64	90	96	120	46	5	4	9000	REMOTE



Distributed By: B & C Industrial Products, Inc.
 PH: (888) 276-3386 | FAX: (260) 357-0889 | EMAIL: sales@bandcip.com

Options

Platform

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

Accordion Skirts -- standard & special configurations

Handrails -- removable & permanent

Throw Over Bridge and Approach Ramps

Special Platform Configurations & Shapes

Conveyor -- gravity or powered, supplied and mounted

"V" Deck

Shuttle Decks

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

Power Unit Options

Connection Hose

Remote Power Units

Wall Mounting Brackets

Cover for Remote Power Unit

Internal 5HP Super Torque Intermittent Duty Motor (230/460V/3PH-60CY,TENV)

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

Tropical Duty Motor (1-1/2HP-3 Phase)

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)

// SERIES 35 DOUBLE WIDE



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

Portability Set -- includes (2) wheels (end or side mounted), lifting tongue & dolly handle
Fixed Wheel Transport Base -- available for track mounted lift with pocket mounted "V" or flanged 5" steel wheels
Anchor Clips
Built Up Baseframe -- to achieve specified lowered height up to 24" in addition to full standard travel
Fork Truck Pockets -- two sides of base frame
Fork Truck Pockets - all sides of base frame

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

High Cycle Package

High Cycle Packages include: cam followers with sealed tapered roller bearings, replaceable hardened runner strips, special 'PTFE' filament wound bearings in all pivot points (recommended for applications exceeding 100,000 cycles per year)

