



Sold Nationwide by Indoff at mh-partners.com click here

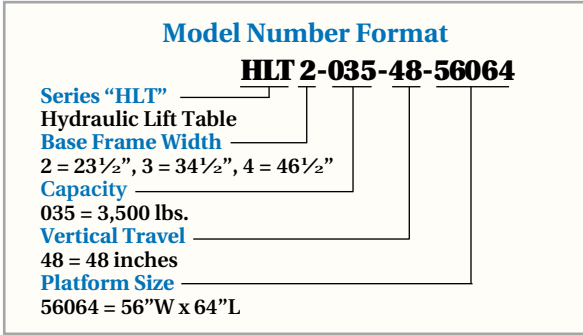
# TablLift™

## ECO A HLT Series Scissor Lift Tables



High-Speed, Electrohydraulic 2,500 to 6,500 lb. Capacity For Surface or Pit Installation For evenly distributed loading

**HLT 3-035-48-56064**



### Description

ECO A HLT Series Lift Tables are high-speed electrohydraulic scissor lifts with capacities of 2,500 to 6,500 lbs., travel distances of 24 to 72 in. Base frame and scissor widths of 23 1/2", 34 1/2" and 46 1/2" with maximum platform widths of 48", 60" and 72" respectively. The scissor leg rollers, both top and bottom, are entrapped within the structure of the platform and base frame to insure maximum unit stability on all four sides.

All ECO A Lift Tables are designed and constructed for heavy-duty applications under the toughest working conditions, offering years of trouble-free operation.

### Standard Features

- For Travels up to 48", internally-mounted 1 1/2HP, 230V, 1PH, 60Hz or 3/4HP, 115V/1PH/60Hz or 208/230/460V, 3PH, 60Hz intermittent duty TENV super torque motor. Specify required voltage.
- For Travels of 60" and above, internally-mounted 3HP, 208/230/460V, 3PH, 60Hz continuous duty TENV super torque motor. Specify required voltage.
- 24V operating control voltage
- NEMA-4X constant-pressure (water-tight, oil-tight and corrosion-resistant) "UP-DOWN" pushbutton control station with 8 ft. straight cord
- NEMA-12 prewired controls (dust/drip-tight industrial type) with liquid-tight electrical connectors. Control box contains magnetic starter, control transformer, thermal overload and fuses
- All controller components are UL and/or CSA approved
- Cylinders with internal stops
- 10 ft. power cord (connector not included)
- Hard, chrome-plated, polished shafting, hydraulic cylinder piston rods and axles
- Surfaces degreased, oxide

primed and finished with two coats of enamel

- Smooth steel tops
- 3 3/4 in. straight toeguards with yellow and black safety stripes
- Lifetime self-lubricating, PTFE lined, composite bearings
- Safety restraint maintenance bars
- Internal high-pressure gear pump with check valve, relief valve, pressure-compensated flow control valve, solenoid valve, suction and return filters
- Includes hydraulic oil

### Limited Warranty Policy

Refer to Warranty Form Number WF-0901 for specific details.

Specifications are subject to change without notice.

HLT Series Lift Tables are one of a group of ECO A Lift Tables and other materials handling products.



**Selector Table for HLT2 Series. Capacities 2,500 to 6,500 lbs.**

Travel	Model	Capacity (pounds)	Edge Load* Maximum		Platform Sizes (Inches)		Base Frame (Inches)	Height (Inches)		Up Speeds (seconds)	Motor Std. HP**	Cylinders (Qty.)	Ship* Weight (pounds)
			Static	Rolling	Standard	Maximum		Lowered	Raised				
24"	HLT2-025-24	2,500	2,500	1,675	24 x 36	48 x 60	23½ x 35	7	31	7	1½	1	560
	HLT2-035-24	3,500	3,500	2,345	24 x 36	48 x 60	23½ x 35	7	31	10	1½	1	640
	HLT2-045-24	4,500	4,000	2,680	24 x 36	48 x 60	23½ x 35	7	31	15	1½	2	695
	HLT2-065-24	6,500	4,500	3,015	24 x 36	48 x 60	23½ x 35	7	31	20	1½	2	795
36"	HLT2-025-36	2,500	2,500	1,675	24 x 48	48 x 72	23½ x 47	7	43	9	1½	1	660
	HLT2-035-36	3,500	3,500	2,345	24 x 48	48 x 72	23½ x 47	7	43	12	1½	1	700
	HLT2-045-36	4,500	3,500	2,345	24 x 48	48 x 72	23½ x 47	7	43	18	1½	2	795
	HLT2-065-36	6,500	3,500	2,345	24 x 48	48 x 72	23½ x 47	7	43	25	1½	2	895
48"	HLT2-025-48	2,500	2,500	1,675	24 x 64	48 x 96	23½ x 63	7	55	19	1½	1	805
	HLT2-035-48	3,500	3,500	2,345	24 x 64	48 x 96	23½ x 63	7	55	25	1½	1	1,050
	HLT2-045-48	4,500	3,500	2,345	24 x 64	48 x 96	23½ x 63	7	55	19	1½	2	1,070
	HLT2-065-48	6,500	3,500	2,345	24 x 64	48 x 96	23½ x 63	7	55	25	1½	2	1,175
60"	HLT2-025-60	2,500	2,500	1,675	24 x 84	48 x 108	24 x 84	7	67	30	1½	1	1,000
	HLT2-035-60	3,500	3,500	2,345	24 x 84	48 x 108	24 x 84	7	67	38	1½	1	1,200
	HLT2-045-60	4,500	3,500	2,345	24 x 84	48 x 108	24 x 84	7	67	60	1½	2	1,300
	HLT2-065-60	6,500	3,000	2,010	24 x 84	48 x 108	24 x 84	8	68	76	1½	2	1,400

**Selector Table for HLT3 and HLT4 Series. Capacities 2,500 to 6,500 lbs.**

Travel	Model	Capacity (pounds)	Edge Load* Maximum		Platform Sizes (Inches)		Base Frame (Inches)	Height (Inches)		Up Speeds (seconds)	Motor Std. HP**	Cylinders (Qty.)	Ship* Weight (pounds)
			Static	Rolling	Standard	Maximum		Lowered	Raised				
24"	HLT3-025-24	2,500	2,500	1,675	36 x 36	60 x 60	34½ x 35	7	31	7	1½	1	700
	HLT3-035-24	3,500	3,500	2,345	36 x 36	60 x 60	34½ x 35	7	31	10	1½	1	740
	HLT3-045-24	4,500	4,000	2,680	36 x 36	60 x 60	34½ x 35	7	31	15	1½	2	800
	HLT3-065-24	6,500	4,500	3,015	36 x 36	60 x 60	34½ x 35	7	31	20	1½	2	850
36"	HLT3-025-36	2,500	2,500	1,675	36 x 48	60 x 72	34½ x 47	7	43	10	1½	1	800
	HLT3-035-36	3,500	3,500	2,345	36 x 48	60 x 72	34½ x 47	7	43	13	1½	1	840
	HLT3-045-36	4,500	3,500	2,345	36 x 48	60 x 72	34½ x 47	7	43	20	1½	2	900
	HLT3-065-36	6,500	3,500	2,345	36 x 48	60 x 72	34½ x 47	7	43	26	1½	2	950
48"	HLT3-025-48	2,500	2,500	1,675	36 x 64	60 x 96	34½ x 63	7	55	25	1½	1	920
	HLT3-035-48	3,500	3,500	2,345	36 x 64	60 x 96	34½ x 63	7	55	32	1½	1	980
	HLT3-045-48	4,500	3,500	2,345	36 x 64	60 x 96	34½ x 63	7	55	28	1½	2	1,040
	HLT3-065-48	6,500	3,500	2,345	36 x 64	60 x 96	34½ x 63	7	55	35	1½	2	1,100
24"	HLT4-025-24	2,500	2,500	1,675	48 x 36	72 x 60	46½ x 35	7	31	7	1½	1	740
	HLT4-035-24	3,500	3,500	2,345	48 x 36	72 x 60	46½ x 35	7	31	10	1½	1	780
	HLT4-045-24	4,500	4,000	2,680	48 x 36	72 x 60	46½ x 35	7	31	15	1½	2	840
	HLT4-065-24	6,500	4,500	3,015	48 x 36	72 x 60	46½ x 35	7	31	20	1½	2	890
36"	HLT4-025-36	2,500	2,500	1,675	48 x 48	72 x 72	46½ x 47	7	43	10	1½	1	840
	HLT4-035-36	3,500	3,500	2,345	48 x 48	72 x 72	46½ x 47	7	43	13	1½	1	880
	HLT4-045-36	4,500	3,500	2,345	48 x 48	72 x 72	46½ x 47	7	43	20	1½	2	940
	HLT4-065-36	6,500	3,500	2,345	48 x 48	72 x 72	46½ x 47	7	43	26	1½	2	990
48"	HLT4-025-48	2,500	2,500	1,675	48 x 64	72 x 96	46½ x 63	7	55	25	1½	1	960
	HLT4-035-48	3,500	3,500	2,345	48 x 64	72 x 96	46½ x 63	7	55	32	1½	1	1,020
	HLT4-045-48	4,500	3,500	2,345	48 x 64	72 x 96	46½ x 63	7	55	28	1½	2	1,080
	HLT4-065-48	6,500	3,500	2,345	48 x 64	72 x 96	46½ x 63	7	55	35	1½	2	1,140
60"	HLT4-025-60	2,500	2,500	1,675	48 x 88	72 x 108	46½ x 87	8	68	22	3	2	1,425
	HLT4-035-60	3,500	3,500	2,345	48 x 88	72 x 108	46½ x 87	8	68	25	3	2	1,525
	HLT4-045-60	4,500	3,500	2,345	48 x 88	72 x 108	46½ x 87	8	68	28	3	3	1,900
	HLT4-065-60	6,500	3,500	2,345	48 x 88	72 x 108	46½ x 87	8	68	42	3	3	2,025

\*Standard platforms only. The end and side load capacities must be reduced by 2% for each inch of width or length added to the standard platform size. For higher capacity or larger platform wide base units, contact marketing. \*\*The standard 3HP power units are internal and power supply 208/230/460V/3PH, 60Hz. Specify voltage required. If 230V/1PH/60Hz voltage is required, a 30 amp circuit is necessary. \*\*The standard 1½HP power units require 230V/1PH/60Hz power supply. If available power supply is 115V/1PH/60Hz, a 3/4 HP motor is required. This will double the upspeed. Alternate 208/230/460V,3PH power unit is available. See page 21 for options and accessories.