



TablLift™

ECO A HLT2DL Heavy Duty Series Scissor Lift Tables



Double-Long
Platform
electrohydraulic
10 to 10,000 lb.
capacity
surface or Pit
installation

2DL-040-36-48120

Model Number Format

HLT2DL-040-36-48120

Series "HLT2DL"
Hydraulic Lift Table Double Long
Capacity _____
040 = 4,000 lbs.
Vertical Travel _____
36 = 36 inches
Platform Size _____
48120 = 48"W x 120"L

Description

ECO A HLT2DL Series Lift Tables are heavy-duty electrohydraulic, with double-long scissor legs for users requiring longer platforms with greater end stability in a rugged, extra-long configuration. Load capacities are 4,000 to 10,000 lbs., travel distances are 24 to 48 in. with platform sizes of 24 x 72 to 48 x 176 in.***

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

- Internally-mounted 1½ HP, 230V, 1PH, 60Hz or 1½ HP, 115V, 1PH, 60 Hz or 208/230/460V, 3PH, 60Hz intermittent duty TENV super torque motor. Specify required voltage
- All controller components are UL and/or CSA approved
- 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
- 10 ft. power cord (connector not included)
- Cylinders with internal stops
- Smooth steel tops
- Hard, chrome-plated, polished shafting, hydraulic cylinder piston rods and axles

- Surfaces degreased, oxide primed and finished with two coats of enamel
- 3¾ in. straight toeguards with yellow and black safety stripes
- Lifetime self-lubricating, PTFE composite bearings
- Hinged 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
- Optional Programmable Logic Controller (PLC) operates integral power unit—enables a large array of plug & play options.

Limited Warranty Policy

Refer to Warranty Form for specific details. Specifications are subject to change without notice. HLT2DL Series Lift Tables are one of a group of ECO A Lift Tables and other materials handling products.

***Note: HLT3DL & HLT4DL wide base, double long units are also available. Contact Marketing.

Selector Table for HLT2DL Series. Capacities 4,000 to 10,000 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"	HLT2DL-040-24	4,000	3,000	2,010	24 x 72	48 x 120	23½ x 71	7½	31	12	1½***	2	1,120
	HLT2DL-060-24	6,000	3,500	2,345	24 x 72	48 x 120	23½ x 71	7½	31	16	1½	2	1,280
	HLT2DL-180-24	8,000	3,500	2,345	24 x 72	48 x 120	23½ x 71	7½	31	24	1½	4	1,390
	HLT2DL-100-24	10,000	3,500	2,345	24 x 72	48 x 120	23½ x 71	7½	31	31	1½	4	1,590
36"	HLT2DL-040-36	4,000	3,000	2,010	24 x 96	48 x 144	23½ x 95	7½	43	20	1½	2	1,320
	HLT2DL-060-36	6,000	3,500	2,345	24 x 96	48 x 144	23½ x 95	7½	43	26	1½	2	1,400
	HLT2DL-080-36	8,000	3,500	2,345	24 x 96	48 x 144	23½ x 95	7½	43	40	1½	4	1,590
	HLT2DL-100-36	10,000	3,500	2,345	24 x 96	48 x 144	23½ x 95	7½	43	50	1½	4	1,790
48"	HLT2DL-040-48	4,000	3,000	2,010	24 x 128	48 x 176	23½ x 127	7½	55	20	1½	2	1,600
	HLT2DL-060-48	6,000	3,500	2,345	24 x 128	48 x 176	23½ x 127	7½	55	26	1½	2	2,100
	HLT2DL-080-48	8,000	3,500	2,345	24 x 128	48 x 176	23½ x 127	7½	55	40	1½	4	2,170
	HLT2DL-100-48	10,000	3,500	2,345	24 x 128	48 x 176	23½ x 127	7½	55	50	1½	4	2,350

*Standard platforms only. **See options. Oversized platforms, beveled toeguards, roller shades, accordion skirting and electrical tape switches will affect overall size. Power requirements depend upon frequency and type of operation and require specific selection. Standard power supply required: 230V/1PH/60Hz. ***24" V.T. only) If available power supply is 115V/1PH/60Hz, a 3/4 HP motor is required. This will double the upspeed. Alternate internal 3 phase power unit 208V/230V/460V available. Optional Hi-Speed 3HP 230V/460V/3PH/60Hz power unit available. Speeds for Hi-Speed units will be % greater than speeds specified (multiply by 0.67). Minimum lowered height with optional 3HP Power Unit is 8" (Not available on 24" V.T. Models). See page 21 for options and accessories.

HLT3DL platform widths range from 36" W to 60" W. HLT4DL platform widths range from 48" W to 72" W. HLT3DL and HLT4DL platform lengths equal to HLT2DL (equal for same V.T.).