

TablLift[™]

ECOA HLT2DW Series Scissor Lift Tables



Double Wide Base
Double Wide
Scissor Legs
Electrohydraulic
4,000 to 12,000 lb.
Capacity
For Surface or Pit
Installation
For off-balance
loading

HIT2DW-060-36-60060

Model Number Format									
HLT2DW-060-36-60060									
Series "HLT2DW"									
Hydraulic Lift Table Double Wide									
Capacity —									
060 = 6,000 lbs.									
Vertical Travel									
36 = 36 inches									
Platform Size —									
60060 = 60"W x 60 "L									

Description

ECOA HLT2DW Series
Lift Tables are heavy-duty
electrohydraulic, with doublewide scissor legs for applications
requiring wider platforms with
greater side loading capacity in
an extra-wide configuration. Load
capacities are 4,000 to 12,000
lbs., travel distances are 24 to 48
in. with platform sizes of 48 x 36
to 72 x 96 in.

All ECOA 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 1½HP, 230V, 1PH, 60Hz or 1½HP, 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
- Cylinders with internal stops
- 10 ft. power cord (connector plug not included)
- 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 lined, composite bearings
- Safety restraint maintenance bars
- Internal high-pressure gear pump, 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 different plug & play options.

Limited Warranty Policy

Refer to Warranty Form for specific details.

Specifications are subject to change without notice.

HLT2DW Series Lift Tables are one of a group of ECOA Lift Tables.

Selector Table for HLT2DW Series. Capacities 4,000 to 12,000 lbs.													
Travel	l Model	Capacity (pounds)	Edge Load* Maximum		Platform Sizes (inches)		Base Frame	Height (Inches)		Speeds	Motor Std.	Cylinders (qty.)	Ship* Weight
			Static	Rolling	Standard	Maximum	(inches)	Lowered	Raised	(seconds)	HP**	(4.3.)	(pounds)
24"	HLT2DW-040-24	4,000	3,000	2,050	48 x 36	72 x 60	47½ x 35	7	55	12	11/2***	2	1,320
	HLT2DW-060-24	6,000	3,500	2,345	48 x 36	72 x 60	47½ x 35	7	31	16	11/2	2	1,440
	HLT2DW-180-24	8,000	3,500	2,345	48 x 36	72 x 60	47½ x 35	7	31	24	11/2	4	1,500
	HLT2DW-100-24	10,000	3,500	2,345	48 x 36	72 x 60	47½ x 35	7	31	31	11/2	4	1,790
	HLT2DW-120-24	1 2,000	2,000	2,345	48 x 36	72 x 60	47½ x 35	8	31	31	11/2	4	1,790
36"	HLT2DW-040-36	4,000	3,000	2,010	48 x 48	72 x 72	47½ x 47	7	43	21	11/2	2	1,520
	HLT2DW-060-36	6,000	3,500	2,345	48 x 48	72 x 72	47½ x 47	7	43	27	11/2	2	1,600
	HLT2DW-080-36	8,000	3,500	2,345	48 x 48	72 x 72	47½ x 47	7	43	42	11/2	4	1,790
	HLT2DW-100-36	10,000	3,500	2,345	48 x 48	72 x 72	47½ x 47	7	43	50	11/2	4	1,990
	HLT2DW-120-36	12,000	3,500	2,345	48 x 48	72 x 72	47½ x 47	8	43	55	11//2	4	1,990
48"	HLT2DW-040-48	4,000	3,000	2,010	48 x 64	72 x 96	47½ x 63	7	55	32	11/2	2	1,810
	HLT2DW-060-48	6,000	3,500	2,345	48 x 64	72 x 96	47½ x 63	7	55	42	11/2	2	2,300
	HLT2DW-080-48	8,000	3,500	2,345	48 x 64	72 x 96	47½ x 63	7	55	64	11/2	4	2,350
	HLT2DW-100-48	10,000	3,500	2,345	48 x 64	72 x 96	47½ x 63	7	55	80	1½	4	2,550
	HLT2DW-120-48	12,000	3,500	2,345	48 x 64	72 x 96	47½ x 63	8	55	83	11/2	4	2,550

^{*}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. ****(Only on 24" V.T.) If available power supply is 115V/1PH/60Hz, a 3/4 HP motor is required. This will double the upspeed. Internal 3 phase power unit 208V/230V/460V available. Optional Hi-Speed 3HP 208V/230V/460V/3PH/60Hz power unit available. Speeds for Hi-Speed units will be $\frac{3}{2}$ 3 greater than speeds specified (multiply by 0.67). Lowered height is 8" minimum for 3HP power unit. See page 21 for options and accessories.