



# UpEnder™

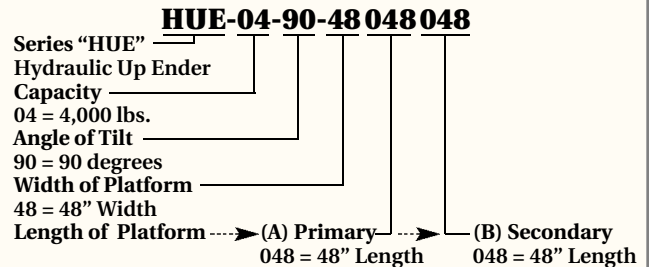
## ECOA HUE Series Upenders



**HUE-04-90-48048**

Heavy-Duty,  
Electrohydraulic  
2,000 to 10,000 lb.  
Capacity  
Mounted or  
Free-Standing

### Model Number Format



### Description

ECOA HUE Series Hydraulic Upenders are heavy-duty electrohydraulic tables with capacities of 2,000 to 10,000 lbs., angles of tilt to 90 degrees with platform sizes of 24 x 36 to 72 x 72 in. Because they are autonomous products, HUE Series Hydraulic Upenders can be either mounted on scissor lifts or used as free-standing upenders.

### Standard Features

- Internally-mounted 1 1/2 HP, 230V, 1PH, 60Hz, or 208/230/460V, 3PH, 60Hz intermittent duty TENV super torque motor or 3HP, 208/230/460V, 3PH, 60Hz, continuous duty TENV motor (specify required voltage)
- 24V operating control voltage
- NEMA-4X constant-pressure (water-tight, dust-tight and corrosion-resistant) "UP-DOWN" pushbutton box 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
- Hard, chrome-plated, polished shafting, hydraulic cylinder piston rods and axles
- Limit switch and mechanical stops in both directions

- 10 ft. power cord (connector plug not included)
- Smooth steel tops with 3 3/4 in. straight safety toeguards with black and yellow safety stripes on toeguards
- Double acting hydraulic cylinders
- Hard, chrome-plated, polished shafting, hydraulic cylinder piston rods and axles
- Surfaces degreased, oxide primed and finished with two coats of enamel
- Lifetime self-lubricating, anti-friction bearings at all pivot points
- Internal high-pressure gear pump with manifold-mounted 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 for specific details. Specifications are subject to change without notice. HUE Series Upenders are one of a group of ECOA materials handling products.

Angle of Tilt	Model	Capacity (pounds)	Platform Sizes "A" and "B" (inches)		Lowered Height (inches)	Up Speeds (seconds)	Cylinders (qty.)	Motor Std. HP	Ship Weight* (pounds)
			Widths**	Lengths**					
90°	HUE-02-90	2,000	24-48	36-48	10	30	1	1 1/2	2,100
	HUE-04-90	4,000	24-48	36-48	10	30	2	1 1/2	2,250
	HUE-06-90	6,000	24-48	36-48	10	45	3	1 1/2	2,500
	HUE-08-90	8,000	30-48	50-72	12	40	2	3	4,100
	HUE-10-90	10,000	30-48	50-72	12	40	2	3	4,400

\*Standard platforms only. \*\*Maximum widths and lengths from standard to maximum of 72" x 72". Consult marketing.

Model	Description	Weight
HLT-PU-R	Remote Power Units with 5'0" Hydraulic Hose	
HLT-PU-3PH	Three Phase Power Unit (1 1/2 HP) and Linestarter, Transformer	
ELC-P107-08	Up-Down Push Button Station, NEMA 4, Wall Mounting	3 lbs.
ELC-P107-03	Key Operated "Up-Down" Selector	3 lbs.
ELC-P107-10	UP/DN Push Button with Key Lockout	3 lbs.
ELC-P108-01	Foot Operated Control, NEMA 1 with Guard	8 lbs.
ELC-P109-10	Limit Switch	1 lb.
ELC-P112-01	Control Coil Cord - 20' Extended	3 lbs.
HLT-P012	Electric Toeguards (Tapeswitch) For Straight Toeguards	2.25 lbs./ft
HLT-P013	Electric Toeguards (Tapeswitch) For Beveled Toeguards	2.25 lbs./ft.
HLT-PF-BTG	Beveled Toeguards for Pit Mounting	
HLT-P009	Accordion Bellows Skirting for mounting to Straight Toeguards - Surface Mounted	
HLT-P010	Accordion Bellows Skirting for mounting to Beveled Toeguards - Pit Mounted	
HLT-CONV	Conveyor Tops	
HLT-PL-OS	Oversize Platform width & length to maximum of 72" x 72"	
BLTX	Ball Transfer Tops	