

UpEnder™ BEACON BHUE Series Hydraulic Upender

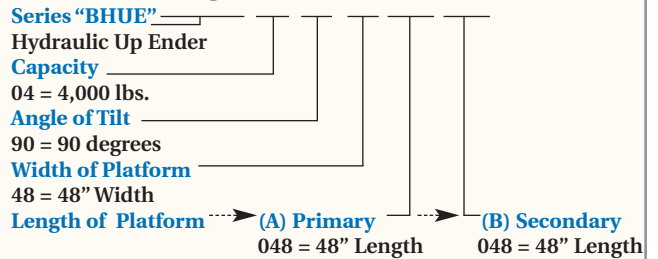


BHUE-04-90-48048

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

Model Number Format

BHUE-04-90-48 048 048



Description

BEACON BHUE 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.

Standard Features

- Internally-mounted 3.2 HP, 208/230/460V, 3PH, 60Hz intermittent duty TENV super torque 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.
- Limit switch and mechanical stops in both directions.
- Double acting hydraulic cylinders.
- Hydraulic cylinder rod is chrome-plated.

- 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.
- Smooth steel tops with 3¾ in. straight safety toeguards with black and yellow safety stripes on toeguards.
- Surfaces degreased, oxide primed and finished with two coats of enamel.

Limited Warranty Policy

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

Specifications are subject to change without notice.

BHUE Series Upenders are one of a group of BEACON materials handling products.

Selector Table for BHUE Series. Capacities 2,000 to 10,000 lbs.

Angle of Tilt	Model	Capacity (pounds)	Platform Sizes "A" and "B" (inches)		Lowered Height (inches)	Cylinders (qty.)	Motor Std. HP	Ship Weight* (Approx. lbs)
			Widths**	Lengths**				
90°	BHUE-02-90	2,000	24-48	36-48	10	2	3.2	2,100
	BHUE-04-90	4,000	24-48	36-48	10	2	3.2	2,250
	BHUE-06-90	6,000	24-48	36-48	10	2	3.2	2,500
	BHUE-08-90	8,000	30-48	50-72	18	2	3.2	4,100
	BHUE-10-90	10,000	30-48	50-72	18	3	3.2	4,400

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

Options and Accessories

Model	Description	Weight
BHLT-PU-R	Remote Power Units with 5'0" Hydraulic Hose	
BHLT-PU-3PH	Three Phase Power Unit (1½ HP) and Linestarter, Transformer	
BELC-P107-08	Up-Down Push Button Station, NEMA 4, Wall Mounting	3 lbs.
BELC-P107-03	Key Operated "Up-Down" Selector	3 lbs.
BELC-P107-10	UP/DN Push Button with Key Lockout	3 lbs.
BELC-P108-01	Foot Operated Control, NEMA 1 with Guard	8 lbs.
BELC-P109-10	Limit Switch	1 lb.
BELC-P112-01	Control Coil Cord - 20' Extended	3 lbs.
BHLT-P012	Electric Toeguards (Tapeswitch) For Straight Toeguards	2.25 lbs./ft
BHLT-P013	Electric Toeguards (Tapeswitch) For Beveled Toeguards	2.25 lbs./ft
BHLT-PF-BTG	Beveled Toeguards for Pit Mounting	
BHLT-P009	Accordion Bellows Skirting for mounting to Straight Toeguards - Surface Mounted	
BHLT-P010	Accordion Bellows Skirting for mounting to Beveled Toeguards - Pit Mounted	
BHLT-CONV	Conveyor Tops	
BHLT-PL-OS	Oversize Platform width & length to maximum of 72" x 72"	
BBLTX	Ball Transfer Tops	