

UpEnder™ BEACON BHUE Series Upenders

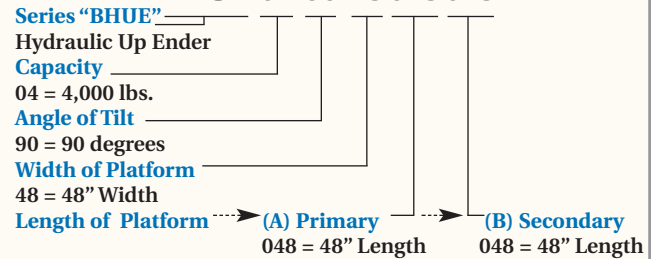


Heavy-Duty,
Electrohydraulic
2,000 to 10,000 lb.
Capacity
Mounted or
Free-Standing

BHUE-04-90-48048

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. Because they are autonomous products, BHUE Series Hydraulic Upenders can be either mounted on scissor lifts or used as free-standing upenders.

Standard Features

- Internally-mounted 1½HP, 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 3¾ 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 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.

| 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° | BHUE-02-90 | 2,000 | 24-48 | 36-48 | 10 | 15 | 1 | 1½ | 2,100 |
| | BHUE-04-90 | 4,000 | 24-48 | 36-48 | 10 | 30 | 2 | 1½ | 2,250 |
| | BHUE-06-90 | 6,000 | 24-48 | 36-48 | 10 | 45 | 3 | 1½ | 2,500 |
| | BHUE-08-90 | 8,000 | 30-48 | 50-72 | 18 | 45 | 2 | 3 | 4,100 |
| | BHUE-10-90 | 10,000 | 30-48 | 50-72 | 18 | 45 | 2 | 3 | 4,400 |

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

| 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 | |