



Electric Chain Hoist



Master Distributor:

 **MBI** Monzon Brothers, Inc

MBI Crane & Hoist

Material Handling Products and Services

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Compact.
Portable.
Light Weight.
Powerful.



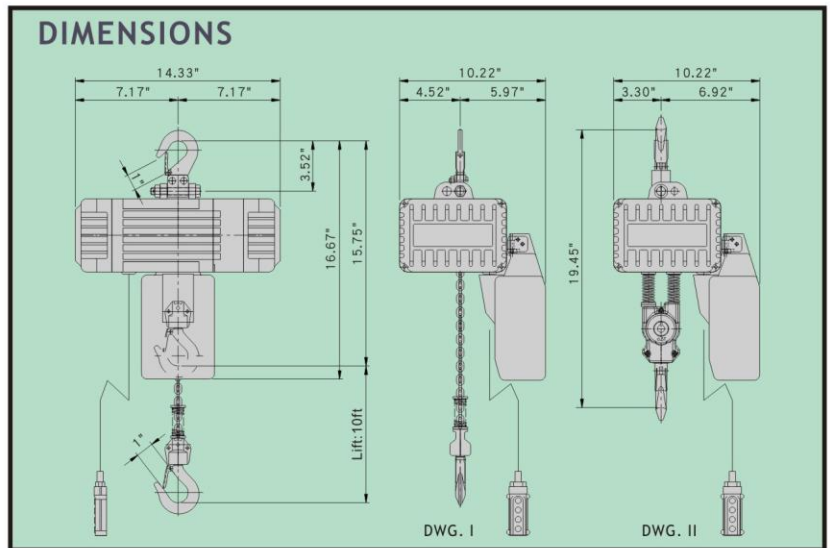
MODEL:BLFD



▲ Hoist packed in convenient molded carrying case with built-in handle.

FEATURES OF HANDY LIFTER :

- (1) Available in both 1 Phase 100~120V , 200~240V 60Hz/50Hz
- (2) Standard Ip54, motor with insulation F and over heat protection.
- (3) Variable frequency control, low starting current, high efficiency.
- (4) Standard 2 speed control, with infinitely variable low speed using adjustable knob on pushbutton.
- (5) Clutch serves as overload limit, as well as upper/lower limit switch.
- (6) Light weight design and easy to carry. Hoist weighs only 36 lbs, but can lift up to 500lbs or 1000lbs in 2-fall.
- (7) Unit comes in its own carrying case.



SPECIFICATIONS:

Rated Power Source		1 Phase 100 ~ 120V, 200~240V 60 Hz/50Hz													
Model (Dual - Speed - Type)	DWG.	Rated Load (Lbs)	Motor Output (HP)	Time Rating (Min)	Intermittent Duty		Rated Current (A)	Lifting Speed (ft/min)		Standard Lift (ft)	Push Button Cord (ft)	Load Chain Diameter (mm)	Fall No	N.W./G.W.	
					Duty Rating (%ED)	Max. Starting Frequency (times/hr)		110V	220V					10 ft	20 ft
BLFD-012	I	175	0.4	15	30	180	6.0 (110V) 3.0 (220V)	0~15.7/59 0~10.5/41	0~15.7/59 0~10.5/41	10	8	4x12	1	36/43	39/46
BLFD-024	I	500	0.8	15	30	180	10.0 (110V) 5.0 (220V)	0~15.7/59 0~10.5/36.7	0~15.7/59 0~10.5/41	10	8	4x12	1	36/43	39/46
BLFD-048	II	1000	0.8	15	30	180	10.0 (110V) 5.0 (220V)	0~7.8/29.5 0~5.2/18.3	0~7.8/29.5 0~5.2/20.5	10	8	4x12	1	43/49	47/54

Packing (L x W x H); P 20 x 15 x 8 (in)

Chain Container Selection Table

MODEL	Rated Load	Fal No	Chain (mm)	Lift (ft)																	Bucket No.	Bucket size(in) LxWxH			
				10	13	10	13	16	20	23	26	30	33	36	40	43	46	50	53	56	60	63	66	70	73
BLFD-012	250 lbs	I	Ø4x12	#0	#1	#2				#5				#6				#1	3.5×5.1×7.3						
BLFD-024	500 lbs	I		#0	#1	#2				#5				#6				#2	4.7×6.3×9.1						
BLFD-048	1000 lbs	II		#1	#2	#5	#6											#5	4.7×6.3×10.2						
																					#6	5.1×6.7×12.2			



CHENG DAY MACHINERY WORKS CO., LTD.

- Revision of September, 2007 (Edition No.2) #950160
- Due to the printing factors, the color of the products is subject to minor deviation from the physical objects.