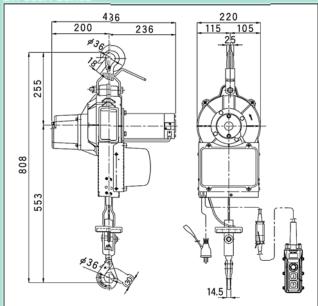


BABY HOIST is a portable, compact and lightweight hoist.

- Installation of the hoist is just to hang it.
- It can lift heavy loads up easily.
- The machine can work in two-speed: high speed and low speed, and adjust the position of loads easily.
- Slow start enable work with loads moving slightly.

# **BH-800A Series**







Push button switch

# ■Distinctive features by extensive devices.

#### **Brakes**

Combination of our unique mechanical load brake and dynamic brake enables loads to stop surely. Slip clutch

Slip clutch protects the machine when loads are caught and impact loading occurs.

# Over-winding protector

It prevents wire rope from breaking and the machine from breaking down by over-winding.

# **Reverse winding protector**

It detects wire rope loosening and reverse winding caused by irregular winding, and stops the machine automatically. Meanwhile, when wire rope is wound reversely, brakes are disabled.

#### **Emergency stop button**

An emergency stop button enables the machine to stop even if something wrong happens to it.

## Wire rope

Our unique long-life wire rope is wound onto a drum.

#### **Bottom hook**

It is a self-locking hook which is automatically locked when loads are placed on it. It surely prevents loads from falling off.

## Plugging prevention function

The circuit preventing reverse operating doing damages to the machine is also installed.

#### ■Specifications

Model		BH-815A	BH-820A	BH-830A
Rated Load (kg)		250	230	180
Hook Path (m)		15	20	30
Lifting Speed (1st / Last Layer) (m/n	High	9/11	9/12	10 / 14
(1st / Last Layer) (III/II	Low	2.9 / 3.2	3/3.7	3.2 / 4.5
Motor Output (W)		600		
Weight (kg)	Main Body	18		
A A	ccessories	4.5	5.1	6.2

Power source : Single Phase AC200~240V 50/60Hz

Shop



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**BH-830A** 

Factory

YAMANASHI PLANT TEL+81-55-282-5581 FAX+81-55-284-2398

For the latest information on products, see at http://www.toyokoken.co.jp/en/

