# COMEUP

# CSH-130 / CSH-250

# **Compact Strap Hoist**

130 / 250 kg lifting load

## Features Include

- Light Weight and Compact Design. Allow easy installation.
- High Strength Strap offers smoother winding. Eliminates load rotation problem with wire rope or chain. Straps do not chip or spark.
- Equipped with upper limit switch to prevent over lifting.
- Suitable for work place requires stricter levels of cleanliness.
- Triple brakes design provide slip free operation.
- Permanent magnetic motor features constant output and low noise level.
- Can operate on standard domestic power supply and equip with industrial plug.
- Standard Compliance (220V): CE Machinery Directive 2006/42/EC, CE EMC Directive 2014/30/EU, Safety of machinery EN 60204-32:2008

# Dimension mm/in

## Specifications

Model	CSH-130	CSH-250
Duty Cycle	25% ED, 63% Load	
Motor Output	300W	
Voltage	100 ~ 120V AC, 1 ph / 200 ~ 240V AC, 1 ph	
Lifting Load	130 kg	250 kg
Gear Ratio	112.7 : 1	216:1
Line Speed	9 - 12 m/min	5 - 6 m/min
Lifting Height	5 m	
Brake	Spring applied drag brake + Disk Drag brake + Motor Dynamic brake	
Drum	90 x 140 x 53 mm	
Strap	50 mm x 1.2 mm x 5.5 M (breaking strength 1,500 kg)	
Control	5M (Emergency Stop Button)	
Protection	Upper Limit Switch	

# 216 [8.5] 330 [13.0] 82 [3.2] 1.7 [19] 88.81 1.7 [19] 1.7 [1

## **Standard Accessories**

- Strap
- Remote control w/emergency stop w/cord : 1.25 mm<sup>2</sup> x 6C x 5 m
- Industrial plug: 1.5 mm<sup>2</sup> x 3C x 3 m
- Weight hook
- Hook

## Package

Hoist weight : 16 kgGross weight : 20.5 kg

• Box dimension : 453 x 329 x 355 mm

### Warning

- The hoist is not intended to be used in any manner for the movement or lifting of personnel.
- The strap winding on the drum shall remain 3 wraps on the drum and must not be used to sure safe operation.
- Strap may break under unnoticed conditions. Operate the strap hoist away from the strap operating area and perform regular maintenance.

### Warranty

Each new hoist is guaranteed against defects in workmanship and material defects for a period of twelve months from date of purchase. Strap are not included under warranty.

