

Industrial Chain Hoist



Braking: Dual braking system combines mechanical plus regenerative braking, provides instant and safe braking

Housing: Lightweight, cast aluminium alloy

Friction Clutch: A high performance and durability friction clutch that is integrated with the load brake. this design is to slip in order to prevent overloading and over travel that could damage the hoist.

Chain: Designed and manufactured by FEC, Japan, grade 80 alloy steel with resistance and long life service

Loading Sheave: Provide smooth lifting, reduce vibration and wear

Gearing: Precision machined gears heat treated for strength and durability the ball or needle bearings at all rotating points run in oil bath lubrication for a quieter, smoother and cooler operation

Chain Bag: The vinyl chain bag container is provided standard with hoist

Switch: Simple layout of the control with 3M power cable as standard and emergency stop as option

***3 PHASE MODELS ALSO AVAILABLE**

Model	YM/CH-300	YM/CH-500	YM/CH-1000	YM/CH-2000
Load	300kg	500kg	1000kg	2000kg
Speed	12M	6M	3M	2.5M
Motor	1400W			2500W
Voltage	100-120V / 220-240V 50/60HZ			
Wire Rope(\varnothing mm x m)	6.3mm x 6m			7.1mm x 6m
Chain Falls Line	1		2	
Reversal Rating	30%ED 150 loop/time			
Net Weight	20		24	36.5
Gross Weight	24		28	40