



indef

ROBUST CHAIN ELECTRIC HOISTS MODEL-CH-III

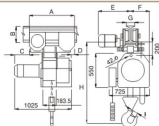


- ▶ Manufactured in ISO 9001:2008 certified company
Assured quality and interchangeability of parts
- ▶ Grade 80 load chain
Higher safety factor & longer chain life
- ▶ Truly modular construction
Easily accessible separate brake, motor, gearbox & panel unit
- ▶ Rugged design in use for more than 20 years
Assured reliability
- ▶ Precision machine cut hardened alloy steel gears and load chain wheel
Long life, noiseless operation
- ▶ Built in control panel with std. electricals
Ready to use
- ▶ Fail safe disc brake
Trouble free operation and ease of adjustment

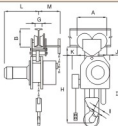


ALSO AVAILABLE
Medium duty
Heavy duty WGH

ROBUST CHAIN ELECTRIC HOISTS MODEL - CH - III



Electric Chain Hoist with Electric Trolley



Electric Chain Hoist with Geared Trolley

Add on features:

Remote control, VVVF drive, Special lower blocks, PLC., Multiple hoist tandem automated operation.

SPECIFICATIONS/DIMENSIONS (MM)

TYPE		UNITS	CH-III			
Class		-	II			
S.W.L. (Tonne)		MT	2.5	5.0	7.5	10
No. of falls		-	1	2	3	4
Appr. Weight at	Fixed Suspension	Kg.	328	381	402	427
	With Electric Trlry.	Kg.	500	525	550	600
3 Mt. Lift	With Geared Trlry.	Kg.	376	451	553	578
	Extra Weight per add. Mt. Lift (Approx.)	Kg.	3.3	6.6	9.9	13.2
Hoisting Speed Mts./Min		MPM	5.2	2.6	1.7	1.3
*Travelling Speed Mts./Min		MPM	17	17	17	17
Hoisting Motor		HP (kw)	5 (3.7)	5 (3.7)	5 (3.7)	5 (3.7)
Travelling Motor		HP(kw)	0.25 (0.18)	0.5 (0.37)	0.75 (0.55) x 2	0.75 (0.55) x 2
A	Electric Trolley	mm	730	730	730	930
	Geared Trolley	mm	496	496	616	616
B - Min. (ISMB)	Electric Trolley	mm	250	250	250	250
	Geared Trolley	mm	200	200	300	300
C	Electric Trolley	mm	345	345	345	164
D	Electric Trolley	mm	60	60	60	72
**E (Min-Max)	Electric Trolley	mm	425-468	425-468	425-468	425-468
F (Min-Max)	Electric Trolley	mm	260-303	325-368	385-428	325-368
G (Min-Max)	Electric Trolley	mm	125-210	125-210	125-210	125-210
	Geared Trolley	mm	125-160	125-150	140-180	140-180
H (Head Room)	With Electric Trlry.	mm	1050	1375	1500	1500
	With Geared Trlry.	mm	1175	1425	1550	1550
I		mm	42	51	75	75
J	Geared Trolley	mm	25	76	130	76
K	Geared Trolley	mm	205	140	75	140
L	Geared Trolley	mm	720	720	720	665
M	Geared Trolley	mm	455	455	455	510

Data tolerance ± 10%

NOTE: * Higher travelling speed 26m/min can be offered.

** Add 125 mm if Electric Trolley with Brake (Brake is at extra cost). Trolleys can be supplied for bigger beam size than given in table at an extra cost. For monorails stiffened with plates, please check up for operating clearance in trolley.

CODE NO 41 - 30 - 1786 (2014-15)



Manufactured & Marketed by:
HERCULES HOISTS LTD.

CTS No. 43/5, Village Dhamni, Taluka Khalapur,
Khopoli, Dist. Raigad, Maharashtra-410 202, India
Tel. : + 91 (0) 2192-274036/274087/274135
Fax : + 91 (0) 2192-274325
E-mail : enquire@indef.com
Website : http://www.indef.com

Dealers name & address

bajaj group

Designed & Produced by K.G. GILL TEL. 2261 6633