



Type		CH-III				
Class		II				
S.W.L. (Tonne)	MT	2.5	5.0	7.5	10	
No. of falls		1	2	3	4	
	Fixed suspension	Kg.	328	381	402	427
Appr. weight at	with electric trly.	Kg.	500	525	550	600
3 mt. lift	with geared trly.	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)x2	0.75(0.55)x2
A	Electric trolley	mm	730	730	730	930
	Geared trolley	mm	496	496	616	616
B-min	Electric trolley	mm	250	250	250	250
(ISMB)	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	Electric trolley	mm	125-210	125-210	125-210	125-210
(min-max.)	Geared trolley	mm	125-160	125-150	140-180	140-180
H	Electric trolley	mm	1050	1375	1500	1500
(min.-max.)	Geared trolley	mm	1175	1425	1550	1550

Data tolerance $\pm 10\%$