

MEDIUM DUTY CHAIN ELECTRIC HOIST MODEL BABY



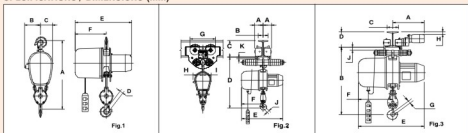
- ▶ Manufactured in ISO 9001:2008 certified company
Assured quality & interchangeability of parts
- ▶ Grade 80 load chain
Higher safety factor & longer chain life
- ▶ Rugged German design in use for more than 30 years
Assured reliability
- ▶ Precision machine case hardened alloy steel gears
Long life, noiseless operation
- ▶ Light weight simple mounting design
Ease of installation
- ▶ Built in electrical control panel
Ready to use
- ▶ Precision machine & hardened load chain wheel
Longer life of LCW & chain smooth operation



ALSO AVAILABLE
Flame proof
chain electric
hoists

MEDIUM DUTY CHAIN ELECTRIC HOIST-MODEL BABY

SPECIFICATIONS / DIMENSIONS (mm)



"Baby" with Hook Suspension (Fig. 1)

Capacity	MT	0.5	1	2	0.5	1	2
Chain falls	No.	2	2	4	A	750	860
Hoisting speed	m/min	4.8	4.8	2.4	B	150	150
Hoist motor	H.P.	1.5	1.5	1.5	C	120	120
*Height of max. lift (Std. 3 m)	m	9.6	9.6	4.8	D	31	31
Length of control cable	m	At your choice			E	525	525
Approx. wt. with chains for 3 m. lift	kg.	63	63	65	F	285	285
Approx. wt. per metre additional lift	kg.	2.6	2.6	5.2			

* Higher lifts offered on request

"BABY" with Pull-Push Trolley (Fig. 2)

Capacity	MT	0.5	1	2	0.5	1	2	
Min. runaway bend (radius of curvature)	mm	1250	1500	1500	A for B Max. A for B Min. B Max. B Min. C Min. D (With Hook)	339 84 305 58 125 825	354 107 305 58 125 840	361 146 305 90 150 965
Approx. weight with chains for 3 m lift	Kgs.	67	73	82	E F G H	525 285 160 150	525 285 200 150	525 285 275 150
Approx. weight per metre additional lift	Kgs.	2.6	2.6	5.2	I J * K MAX	120 31 18	120 31 28	120 37 28

* To Calculate Clearance under beam subtract beam flange thickness from K

* Std supply will be with hook suspension

"BABY" with Electric Trolley (Fig. 3)

Capacity	MT	0.5	1	2	0.5	1	2	
Travelling Speed	m/min.	10	10	10	A for C Max A for C Min. B C Max. C Min. D Min. E F G H Min. * J Max.	493 370 840 305 58 150 525 285 31 23 28	493 370 840 305 58 150 525 285 31 23 28	500 395 965 305 90 200 525 285 37 14 28
Travelling Motor	H.P.	0.5	0.5	0.5				
Min. runaway bend (radius of curvature)	mm	1500	1500	1500				
Approx. weight with chain for 3 mtr. lift	Kgs.	87	87	96				
Approx. weight per metre additional lift.	Kgs.	2.6	2.6	5.2				

* To Calculate clearance under beam subtract beam flange thickness from J

(Data Tolerance \pm 10%)



Manufactured & Marketed by :
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Dealers name & address

bajaj group