

MOTORISED TRIPLE SPUR GEAR CHAIN PULLEY BLOCKS

LIMIT SWITCH

Limit Switches can be provided in 3 phase model at an extra cost to control movement of Hook as desired. It also prevents accidents due to over hoisting & over lowering.

OVER LOAD RELAY

CROMPTON Starter is fixed to prevent Motor over load for 1 phase Motorised Chain Pulley Block.

WEIGHT

One of the lightest available blocks in the Indian Market, Handling can be done with comparative ease.

SPARES

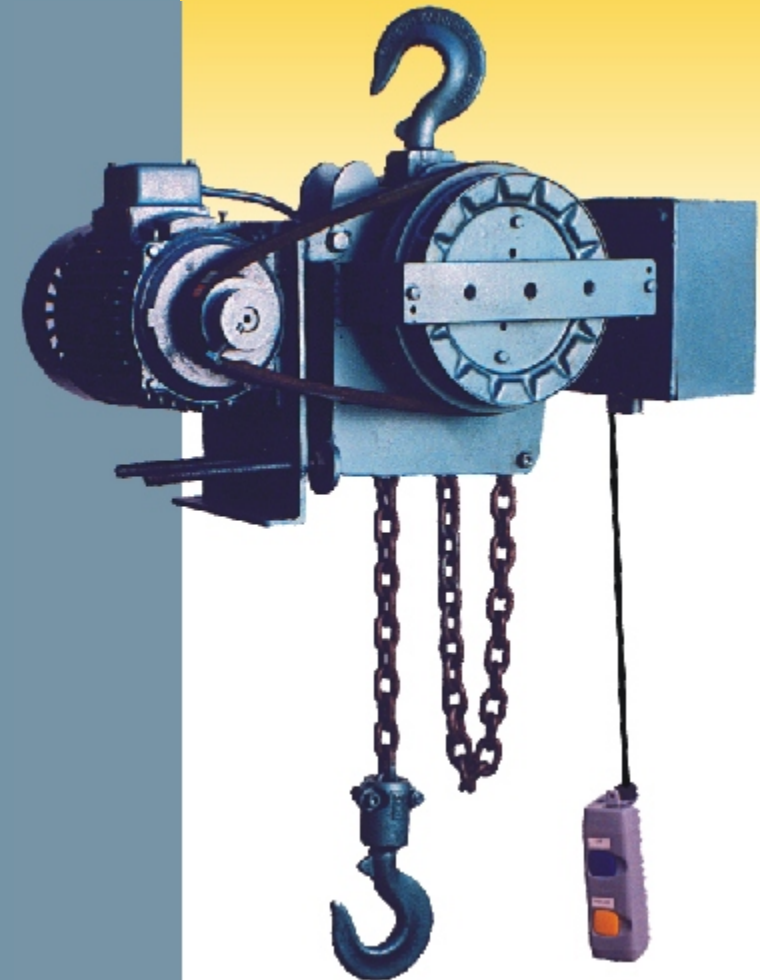
Interchangeable spares are readily available.

IMPROVEMENTS

In the interest of constant design improvements we reserve the right to change the design without any notice.

GUARANTEE

One year from date of purchase on F. O. R. Kapadwanj basis; for free repair, replacements of any part proved defective in material or workmanship.



ANKER PRODUCTS

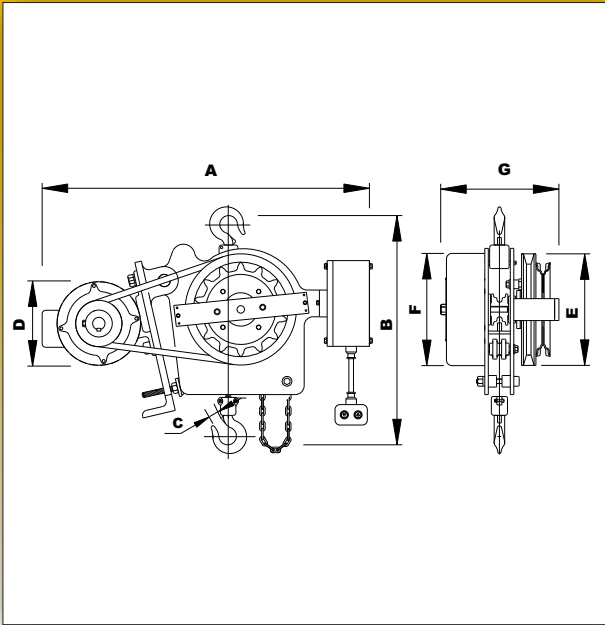
0.5 T to 40 T Chain Pulley Blocks.
0.5 T to 40 T Monorail Trolleys.
0.25 T to 15 T Motorised C.P. Blocks.
0.25 T to 10 T Electric Chain Hoist.
0.25 T to 20 T Wire Rope Hoist.
H.O.T. / E.O.T. / Jib Cranes etc.
Flame Proof Hoists / Trolleys

MAX INDUSTRIES

INDIA -387 620 website : www.ankermax.com

Sold & Service by:

EACH BLOCK IS TESTED TO 25% OVER LOAD



Capacity in Tonne	No. of Falls	Speed m/min	Motor H.P.	A	B	C	D	E	F	G	Weight at 3 mts. Lift (kgs.)	Extra WT. per additional mt. Lift (kgs.)
0.5	1	3.5	0.5	510	600	25	150	204	195	300	42	2
1.0	1	3.5	1	510	600	31.5	180	204	195	340	48	2
2.0	2	1.8	1	510	650	37.5	180	204	195	340	55	3.2
3.0	2	1.0	1	510	700	42.5	180	204	195	340	60	3.2
4.0	2	1.35	1.5	590	750	42.5	210	240	195	390	80	5
5.0	2	1.4	3	710	850	53	240	280	270	450	114	7
7.5	3	1.0	3	950	1020	76	263	280	270	480	160	11
10.0	3	1.0	5	950	1050	76	263	280	270	480	170	11
Standard Lift 3 Meters.				All dimention are in m.m.								

Anker Motorised chain pulley blocks are designed as a complete product for long & dependable services. Screw & Friction disk type brake ensures full safety at all positions, even at the time of power failure. It is available both in 1 or 3 phase supply.

HOOKS

Forged as per IS 8610-1977.

LOAD CHAIN

Grade 80 Alloy Steel Chain as per IS 6216-1982. For 0.5 T Block Grade 40 Chain as per IS 3109 (Part II) 1982 is used.

GEARS:

All gears are made from Special Alloy Steel & are precision machine cut & case hardened.

BALL BEARINGS

For smooth operation load wheel & main shaft are mounted on Ball Bearings.

FRAME

M. S. Rolled Steel Plates.

BRAKE

Screw and Friction disc type self actuating load brake ensures full safety on any load position.

LOAD WHEEL :

Load wheels are made of Malleable/S.G. iron Castings. Accurately shaped pockets ensure smooth movement of load chain with minimum wear of chain links and wheels.

MOTOR

Crompton 230 V AC Motor is used for 1 phase Motorised Chain Pulley Block. Reputed make 415 V, 3 phase Induction Motor is used for 3 phase Motorised Chain Pulley Block, which ensures effective working.