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Motorized Chain Pulley Block

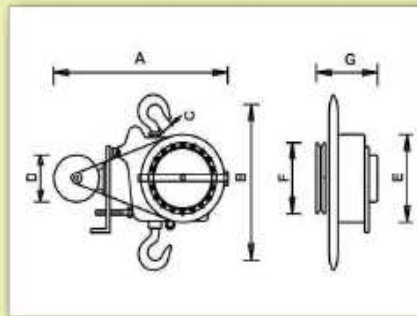
MH Series – Belt Driven Hoists (Capacity 0.5 Ton to 20.0 Ton)



- Designed for Continuous Duty operation, also can be used in case of Power Failure.
- Introduced as a Low priced Model in Electric Hoists range.
- Available in 3 Phase & 1 Phase (selected models)
- Indigenously developed, No IS Standard available for the product. Mechanical Parts manufactured as per IS: 3832.
- Driven on V-Belt
- Tested at : Each hoist / product 25% overload
- Mechanicals
 - + Hooks as per IS: 15560 – 2005
 - + Load Chain: Grade 80, Alloy Steel Material as per IS: 6215 – 1982
 - + Load Chain Wheel: S.G. Iron Casting – Accurately pocketed
 - + Gears: Alloy Steel Material, precise machined, gear hobbed & case hardened – duly annealed. Lubricated in a Semi-liquid grease
 - + Braking Mechanism: Screw & Friction Disc type – Self Actuating
- Electricals
 - + Operating on 415 V, 3 Ph & 1 Ph, 50 Hz AC Supply
 - + Motor: B3 Construction, Class F, IP 55
- Safety Features
 - + Control Panel Unit: Separate & Totally enclosed to protect from weather.
 - + Operational Control Station (Push Button Pendant) – suspended from Hoist with a Cable & supporting wire rope operating on only 24 Volts supply.

Lifting your weights... easily

Technical Specifications



Model	Capacity Tonne	Load Chain Size x Falls	Hoist Motor HP	Hoist Speed r/min Min.	A	B	C	G	Weight (Kg) For 3 M Lift	Extra per M
MH2	0.5	8 x 1	1.0	3.5	510	800	31.5	300	42	2.0
	1.0	8 x 1	1.0	3.5	510	600	31.5	340	48	2.0
	2.0	8 x 2	1.0	1.8	510	850	37.5	340	55	3.2
	3.0	8 x 2	1.0	1.5	510	700	42.5	340	60	3.2
MH3	4.0	9 x 2	2.0	1.4	590	750	42.5	390	80	5.0
	5.0	12 x 2	3.0	1.4	710	850	75	450	114	7.0
MH4	10.0	12 x 3	3.0	1.0	950	1020	75	480	170	11.0