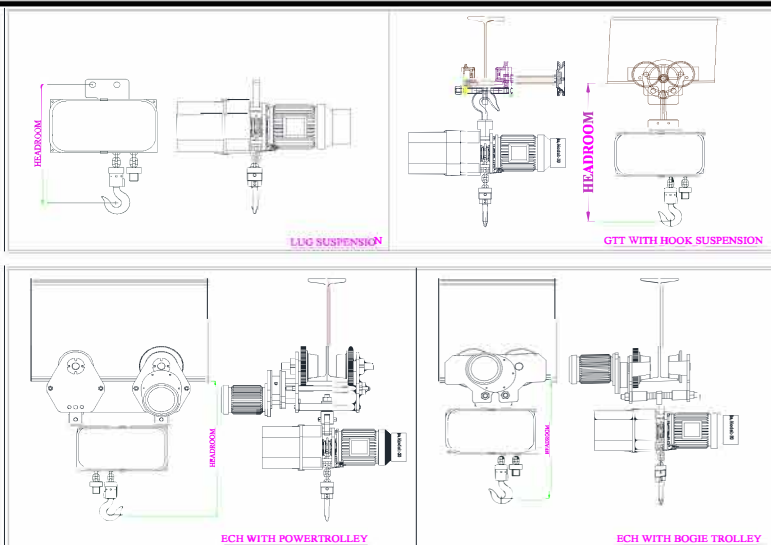


ELECTRICAL CHAIN HOIST TECHNICAL SPECIFICATION



DETAIL		CAPACITY	0.5T	1.0T	2.0T	3.0T	5.0T	
HOIST		NO. OF FALLS OF LOAD CHAIN		1	1	2	1	2
		HOIST SPEED (M / MIN)		4	4	4	4	3
		HOIST MOTOR (HP / POLE)		0.75/4	1.5/4	3.0/4	5.0/4	5.0/4
		POWER SUPPLY		415V, 3PH, 50HZ	415V, 3PH, 50HZ	415V, 3PH, 50HZ	415V, 3PH, 50HZ	415V, 3PH, 50HZ
		(Suitable Track Width)	RANGE - I	100-125	100-125	100-140	100-140	100-150
			RANGE - II	140-180	140-180	150-210	150-210	180-210
		LOAD CHAIN (MM)		Ø8, GRADE 80	Ø8, GRADE 80	Ø8, GRADE 80	Ø12, GRADE 80	Ø12, GRADE 80
TROLLEY	POWER	TROLLEY SPEED (M / MIN)		18	18	18	18	12
		TROLLEY MOTOR (HP / POLE)		0.25/4	0.25/4	0.25/4	0.5/4	0.5/6
	GEARED	DIA. OF THE HAND CHAIN		Ø5, GRADE 30	Ø5, GRADE 30	Ø5, GRADE 30	Ø5, GRADE 30	Ø6, GRADE 30
HEADROOM WITH ECH IN MM		LUG SUSPENSION		600	600	750	1000	1050
		HOOK SUSPENSION		730	730	800	1000	1100
		GEARED TROLLEY (LUG SUS.)		550	550	800	850	1200
		GEARED TROLLEY (HOOK SUS.)		600	600	900	950	1400
		POWER TROLLEY (LUG SUS.)		550	550	800	850	1200
		POWER TROLLEY (HOOK SUS.)		650	650	900	950	1400
		BOGIE TROLLEY (LUG SUS.)		650	650	850	900	1150
		BOGIE TROLLEY (HOOK SUS.)		800	800	1000	1200	1500
WEIGHT		TOTAL WEIGHT OF THE HOIST (LUG/HOOK SUSPENSION) (KG.)		60	60	70	120	200
		TOTAL WEIGHT OF THE HOIST (GEARED TROLLEY) (KG.)		80	80	92	150	250
		TOTAL WEIGHT OF THE HOIST (POWER & BOGIE TROLLEY) (KG.)		100	100	150	270	400
		WEIGHT PER EXTRA MTR. LIFT. (KG.)		5	5	10	20	30

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