



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