

SECTION			2000 KG					2500 KG					3000 KG			
			ROPE TYPE		HYDRUALIC			ROPE TYPE		HYDRUALIC			ROPE TYPE		HYDRUALIC	
LOAD (KG)			2000					2500					3000			
SPEED (M / MIN.)			30	45	60	20	30	30	45	60	20	30	30	45	20	30
MOTOR (KW)			11	15	22	24	37	15	18.5	30	29	37	18.5	22	37	48
OVERHEAD (MM)			4200		4400	4200		4200		4400	4200		4200			
PIT DEPTH (MM)			1500					1500					1500			
POWER 230 V / 415 V	BUILDING NFB CAPA (A)	SIMPLEX	100/75	100/75	125/75	225/125	300/175	100/75	100/75	150/100	225/125	300/170	125/75	125/75	300/175	400/225
		DUPLEX	100/75	100/75	175/100	450/250	600/350	100/75	125/100	175/100	450/150	600/350	175/100	175/100	600/350	750/450
	BUILDING TRANSFORMER CAPA (KVA)	SIMPLEX	11	11	16	75	75	12	14	20	75	75	15	16	75	90
		DUPLEX	19	19	27	110	140	21	23	34	110	140	26	27	140	180
	SERVICE WIRE SIZE (MM ²)	SIMPLEX	22/8	22/8	38/14	80/38	125/50	22/8	22/8	50/22	80/38	125/50	125/50	38/14	125/50	200/80
		DUPLEX	60/14	60/14	100/22	250/100	325/150	60/14	60/22	100/38	250/100	325/150	60/22	60/22	325/150	325/150
GROUNDING CONTRACTOR SIZE (MM ²) ½		14/14			22/38		14/14			22/38		14/14		22/38	22/60	
CAPACITY AND ALLOWED DIMENSIONS			4800 (L) X 1800 (W) X 1700 (H)					5200 (L) X 2050 (W) X 1700 (H)					5200 (L) X 2050 (W) X 1700 (H)			
CAR INSIZE (CA X CB)			2350 X 5400					2500 X 6200					2500 X 6200			
HOISTWAY SIZE (HW X HD)	NORMAL	SIMPLEX	3650 X 5800			3450 X 5800		3800 X 6600			3600 X 6600		3800 X 6600		3600 X 6600	
		DUPLEX	7550 X 5800			7150 X 5800		7850 X 6600			7450 X 6600		7850 X 6600		7450 X 6600	
	THROUGH TYPE	SIMPLEX	3650 X 5850			3450 X 5850		3800 X 6650			3600 X 6650		3800 X 6650		3600 X 6650	
		DUPLEX	7550 X 5800			7150 X 5850		7850 X 6650			7450 X 6650		7850 X 6650		7450 X 6650	
M/R INSIDE (MW X MD)	NORMAL	SIMPLEX	4050 X 5800			2500 X 2500		4200 X 6600			2500 X 2500		4200 X 6600		2500 X 2500	
		DUPLEX	7950 X 5800			2500 X 5000		8250 X 6600			2500 X 5000		8250 X 6600		2500 X 5000	
	THROUGH TYPE	SIMPLEX	4050 X 5850			2500 X 2500		4200 X 6650			2500 X 2500		4200 X 6650		2500 X 2500	
		DUPLEX	7950 X 5850			2500 X 5000		8250 X 6650			2500 X 5000		8250 X 6650		2500 X 5000	
DOOR TYPE			2 PANEL UPSLIDING													
DOOR DIMENSION (DW X DH)			2350 X 1800					2500 X 1800					2500 X 1800			
REACTION LOAD	MACHINE	NORMAL	Ra	14300	15300	9000	18400	20000	13100	24500	13100					
			Rb	7700	7800	600	9000	9800	600	12200	700					
		THROUGH TYPE	Ra	17800	19100	9000	23000	25000	13100	30600	13100					
			Rb	9600	9700	600	11200	12200	600	15200	700					
	PIT	NORMAL	Rc	23000	31000	31700	32500	42500	36000	43100	51000					
			Rw	18000	26000	11100	26000	3700	12100	36700	19100					
		THROUGH TYPE	Rc	28700	38700	31700	40600	53100	36000	57600	51000					
			Rw	22500	32500	11100	32500	46000	12100	45900	13100					