

MRL Technical Specification				
RATED LOAD	375 kg	450 kg	630 kg	1000 kg
PERSONS	5	6	8	13
ROPING	2:1*			
Max TRAVEL (m)	45			
NUMBER OF STOPS	16			
Max SPEED (m/sec)	1,6 m/sec			
Min PIT DEPTH (mm)	1 400 (U ≤ 1,0 m/sec) 1 600 (U > 1,0 m/sec)			
Min HEADROOM (mm)	4 000 (U ≤ 1,0 m/sec) 4 200 (U > 1,0 m/sec)			
CABIN SLING WEIGHT (kg)	180 - 250			
CABIN WEIGHT (INCL. DOORS) (kg)	700	700	870	800
CABIN DIMENSIONS (width x depth)	900x1150	1000x1250	1100x1400	1400x1600 1100x2100
CABIN GUIDE RAILS	T75x62x10			T89x62x16
COUNTER WEIGHT GUIDE	T50x50x5			
Max DISTANCE BETWEEN GUIDE BRACKETS (mm)	2000 mm			
ROPES	Ø6,5			
NUMBER OF ROPES	6 x Ø 6,5	6 x Ø 6,5	6 - 7 x Ø 6,5	8 x Ø 6,5
MACHINE	GEARLESS PERMANENT MAGNET			
CABIN DBG	depending on the shaft			
COUNTERWEIGHT DBG	700		800	
Max No OF CABINS DOORS	2*			

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RATED LOAD	1275 kg	1600 kg	1800 kg	2000 kg	2500 kg
PERSONS	17	21	24	26	33
ROPING	2:1*				
Max TRAVEL (m)	45				
NUMBER OF STOPS	16				
Max SPEED (m/sec)	1,6 m/sec				
Min PIT DEPTH (mm)	1 500 (U ≤ 1,0 m/sec) 1 700 (U > 1,0 m/sec)				
Min HEADROOM (mm)	4 200 (U ≤ 1,0 m/sec)** 4 400 (U > 1,0 m/sec)**				
CABIN SLING WEIGHT (kg)	530 - 600				620
CABIN WEIGHT (INCL. DOORS) (kg)	1400	1400	1500	1500	1800
CABIN DIMENSIONS (width x depth)	1400x2000 1200x2300	1600x2100 1400x2400	1600x2350 1500x2500	1700x2350 1500x2700	1800x2700
CABIN GUIDE RAILS	T125x82x16				
COUNTER WEIGHT GUIDE	T70x70x9/T89x62x16				
Max DISTANCE BETWEEN GUIDE BRACKETS (mm)	2000mm, for T70x70x9 counterweight guides / 3000mm for T89x62x16 counter weight guides				2000 mm
ROPES	Ø10				
NUMBER OF ROPES	6 x Ø10	7 x Ø10	8 x Ø10		
MACHINE	GEARLESS PERMANENT MAGNET				
CABIN DBG	depending on the shaft				
COUNTERWEIGHT DBG	1400				
Max No OF CABINS DOORS	2*				