

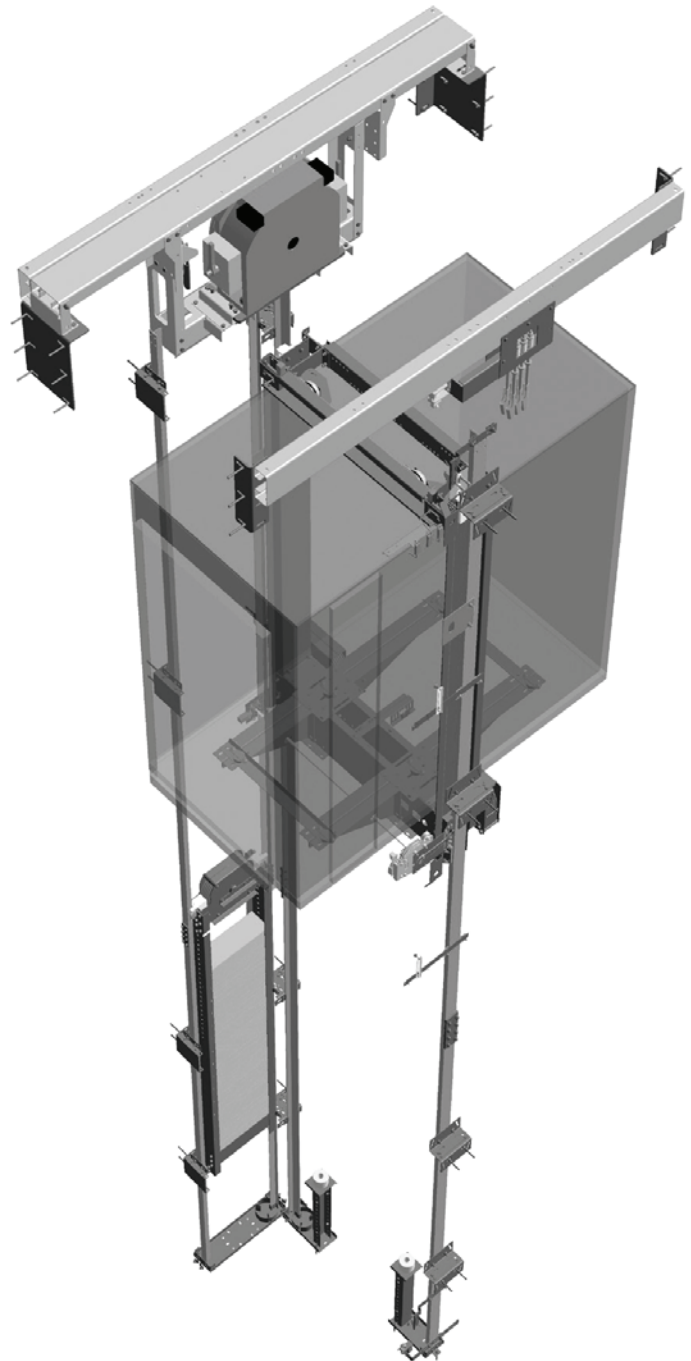
# Enviro Trend 1

**Ideal for offices, hospitals  
and public buildings**

- MRL lift.
- Ranging a rated load capacity from 750 to 1000 kg at rated speed of 1 metre/ second.
- Our gearless motor is light, compact, energy-efficient and eco-friendly.
- Easy to install and maintain. Special installation tools available on request.
- Equipped with Direct approach system as standard.
- EN81-20 compliant.

## Enviro Trend 1

Building type	  
Load	750-1000 kg
Speed	1 m/s
Min. Pit	1050 mm
Min. Headroom	3400 mm
Roping	2 : 1
Openings	0° - 180°
Machine	MINI 3-10-800 MINI 4-10-1000
Sling type	Conventional pulleys below
Guide Rails	Car T82/A Counterweight T50/A
Car Frame	(P+Q) MAX 2350 kg
Ropes	Diameter= 8 mm 8x19-S+(5x7+1)





Rated Load (kg)	Nº of people	Max. Speed (m/s)	Entrances Nº/Angle	Shaft Size		Car Size		Pit (Speed= 1m/s)	Headroom (Speed= 1m/s)	Doors	Machine (Speed= 1m/s)	Power / Nominal Current (Speed= 1m/s)
				Width	Depth	Width	Depth					
750	10	1	1/0º	1600	1875	1100	1600	1050	3400	2HT900	MINI 3-10-800	5,5 Kw In= 13,2 A Ia= 19,8 A
			1/180º	1600	2000	1100	1600			2HT900		
			1/0º	1800	1675	1300	1400			2HT900		
			1/180º	1800	1800	1300	1400			2HT900		
			1/0º	1950	1850	1100	1600			2HC900		
			1/180º	1950	1975	1100	1600			2HC900		
			1/0º	1950	1675	1300	1400			2HC900		
			1/180º	1950	1775	1300	1400			2HC900		
1000	13		1/0º	1600	2375	1100	2100			2HT900	MINI 4-10-1000	6,8 Kw In= 16,8 A Ia= 25,2 A
			2/180º	1600	2500	1100	2100			2HT900		
			1/0º	2100	1675	1600	1400			2HT1100		
			2/180º	2100	1800	1600	1400			2HT1100		
			1/0º	1950	2375	1100	2100			2HC900		
			2/180º	1950	2475	1100	2100			2HC900		
			1/0º	2100	1700	1600	1400			2HC900		
			2/180º	2125	1775	1600	1400			2HC900		

\* Depending on door type and entrance return

\*\* Option of 3250 mm reduced headroom with 2050 mm car height

\*\*\* For lifts with marble flooring or panoramic cars, check against pit and headroom dimensions.

## Operational ranges (standard system)

**Maximum travel** Up to 40 metres

**Shaft**  
 Pit: Standard minimum: 1050 mm  
 Headroom: Standard minimum (2200 mm car): 3400 mm  
 Reduced min. (2050 mm car): 3250 mm  
 Minimum width: Car width + 500 mm

**Car**  
 Minimum depth: 1400 mm  
 Maximum depth: 2100 mm  
 Minimum width: 1000 mm  
 Maximum width: 1650 mm  
 Standard Height: Car width + 500 mm