



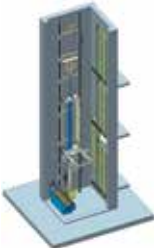







Category	MRL Solutions					
	Traction				Hydraulic	
Product Name	Atlas Basic	Atlas 2:1	Atlas Gigas	Atlas Super Gigas	FlexyLIFT MRL	
Product						
Use						
Advantages	Premium ride quality through state of the art technology				Premium ride quality	
	High energy efficiency				1550 mm wide shaft for 1100 mm wide car	
				Up to 5 tons	Insensitive to load & temperature	
	Optimum use of space within the shaft				High energy efficiency	
	Designed according to European Standards and Directives				Autoadjustment (iValve)	
					Electrical safety system on pit and headroom	
General Specs	Suspension	2:1	2:1	2:1	4:1	1:2
	Machine Room	MRL				
	Directives	Lifts (95/16/EC)				
Technical Specs*	Maximum Car Travel [m]	45	45	45	45	25 (375-450kg) / 22 (630kg) / 30 (1000kg)
	Maximum Number of Stops	16	16	16	16	10 (375-450kg) / 8 (630kg) / 11 (1000kg)
	Maximum Car Speed [m/s]	1.6	1.6	1.6	1.0	1.0
	Rated Load [range in kg]	375-1000	375-1000	1275-2500	3000-5000	450-1000
	Motor (Traction ONLY) Valve Block (Hydraulic ONLY)	Gearless VVVF				Electronic (iValve optional)
	Shaft Structure: Aluminium / Steel	Not available / Optional				Not available / Optional
	Pit depth [mm]	v≤1.0 m/s 1100 v=1.6 m/s 1250	v≤1.0 m/s 1100 v=1.6 m/s 1250	v≤1.0 m/s 1400 v=1.6 m/s 1600	1400	900-1000
	Clear Headroom [mm]	v≤1.0 m/s 3400 v=1.6 m/s 3600	v≤1.0 m/s 3400 v=1.6 m/s 3600	v≤1.0 m/s 3450 v=1.6 m/s 3600	3800	2600
Maximum Car Entrances	2	2	2	2	2	