

ARIES 400 MRL®

Machine-Roomless Complete System with L Frame

This system is ideal for lifts where maximum cabin area is needed inside the existing shaft space. Having L type car frame and featuring roller model skates, the system renders a comfortable run.

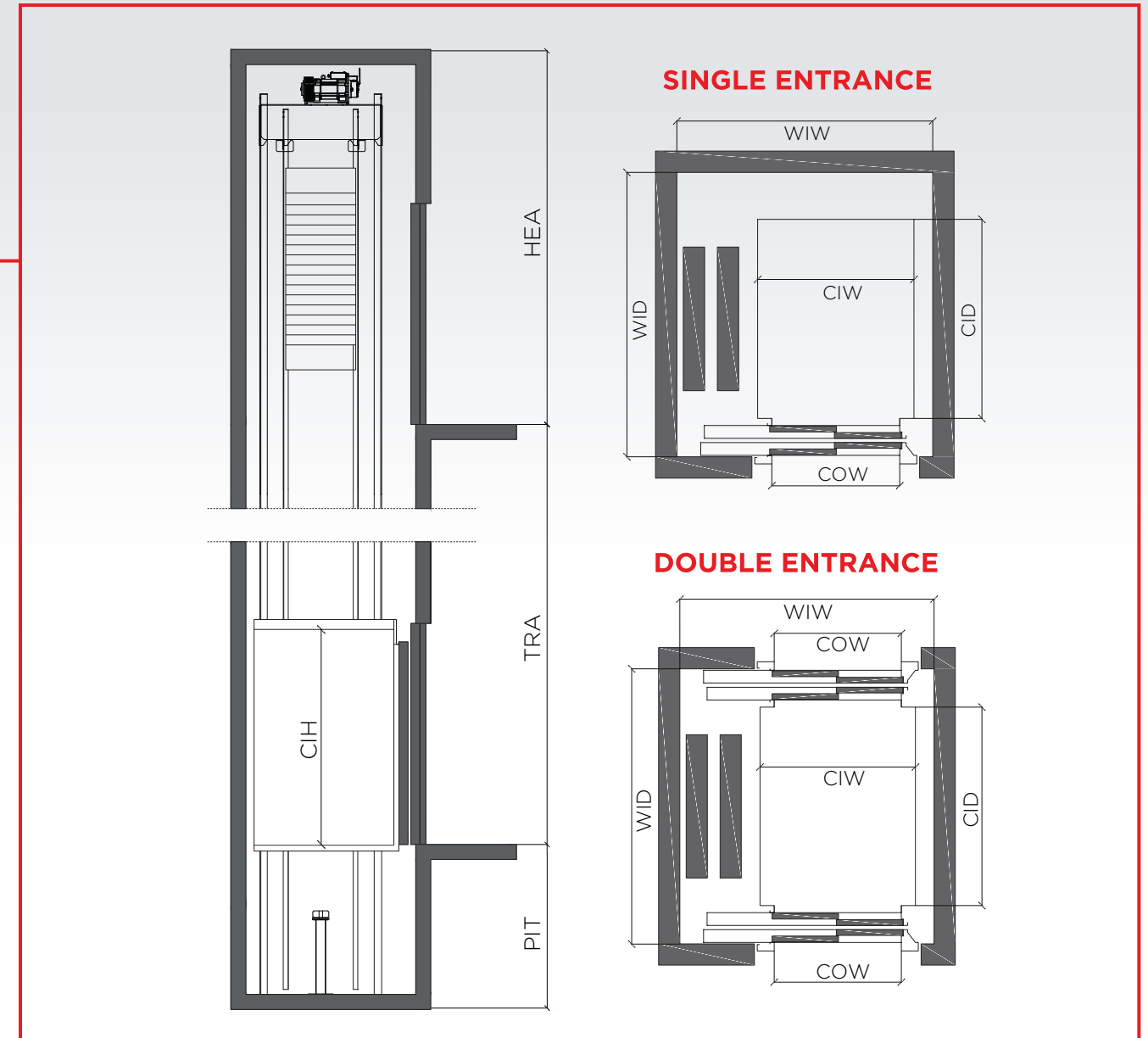
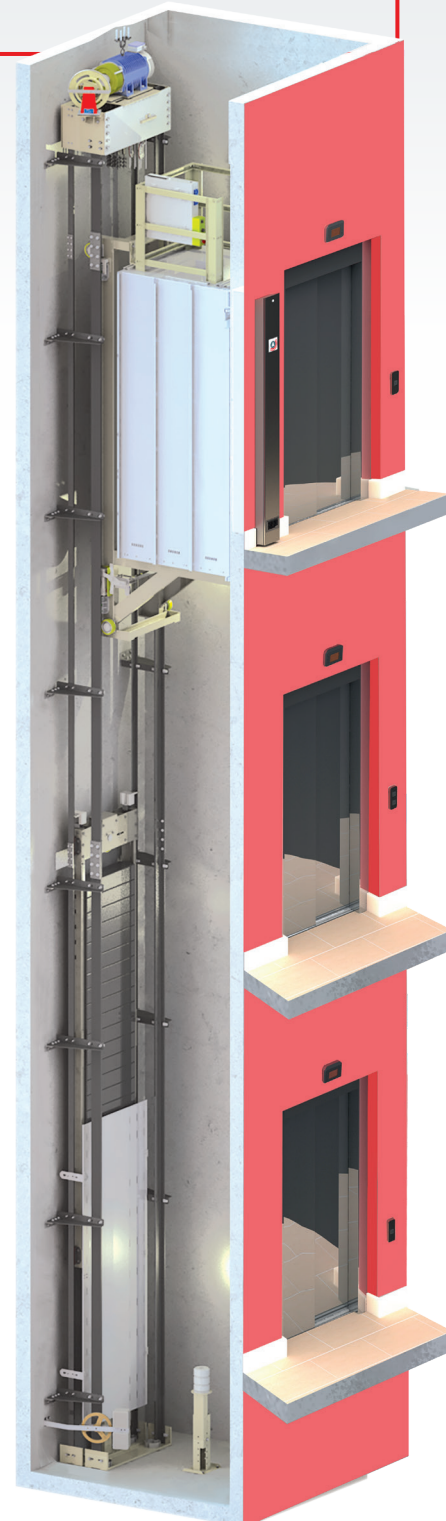
ARIES 400 MRL lifts offer a range up to 2 m/s speed and 1.500 kg. load capacity.

Minimum Headroom : 3250mm

Minimum Pit Depth : 1000mm

Rated Speed : max. 2 m/s

Rated Load	KG	225	320	400	480	630	800	1000	1275	1500
Number of Persons		3	4	5	6	8	10	13	17	20
Machine Room		Machine Roomless								
Class1: Passenger Lift										
Class2: Office Lift										
Class 3: Hospital Lift										
Class4: Goods Lift										
Max. Car Area	m ²	0,7	0,9	1,17	1,3	1,66	2	2,4	2,95	3,4
Car Internal Height		2000/2100/2200								
Car Types		Passenger Cabins								
Door Type		Single Side								
Car Entrances		1, 2 or 3 Entrances								
Door Clear Opening	mm	800 / 900								
Door Clear Height	mm	2000 / 2100								
Max. Stops		64								
Max. Travel	m	80								
Applicable Standards		ISO 8100-30, EN81-20/50, EN81-58, EN81-70, EN81-71, EN81-72								



ARIES 400 MRL® General Dimensions

CABIN					LIFT SHAFT				DOOR				
Number of Persons	Rated Load	CIW	CID	CIH	WIW	WID 1 Entrance	WID 2 Entrances	HEA	PIT	COW	COH	Door Type	Door Opening
3	225	700	900	2200	1250	1250	1450	3650	1000	800	2000	2 Panels	Left/Right
4	320	900	1000	2200	1400	1350	1550	3500	1000	800	2000	2 Panels	Left/Right
6	480	1000	1200	2200	1500	1550	1750	3500	1000	800	2000	2 Panels	Left/Right
8	630	1100	1400	2200	1600	1750	1950	3500	1000	900	2100	2 Panels	Left/Right
10	800	1350	1400	2200	1850	1750	1950	3500	1000	900	2100	2 Panels	Left/Right
13	1000	1600	1400	2200	2100	1750	1950	3500	1000	900	2100	2 Panels	Left/Right
		1100	2100	2200	1650	2450	2650	3500	1000	1000	2100	2 Panels	Left/Right
17	1275	2000	1400	2300	2750	1750	1950	3700	1200	1100	2100	2 Panels	Left/Right
		1200	2300	2300	1920	2650	2650	3700	1200	1100	2100	2 Panels	Left/Right
21	1500	1500	1250	2300	2100	2600	2800	3700	1200	1100	2100	2 Panels	Left/Right

All given information is for general reference and planning. For specific construction detail, please contact our local sales office