

ARIES 250 MR-D®

Drum Lift System With Bottom-of-Shaft Machine Room

Aries 250 MR-D Solutions consist of passenger lift systems utilizing Inverted L or Inverted U type car frames, with machine rooms located below or next to the bottom of the lift shaft.

Aries 250 MR-D Drum Lift Systems aim to provide lifts to facilitate safe and standard compliant (specifically EN 81-20 article 5.2.5.7 and EN 81-21) vertical transport for buildings with greatly constrained shaft dimensions as well as insufficient headroom.

Minimum Headroom : 2600mm

Minimum Pit Depth : 200mm

Rated Speed : max. 0,63 m/s

Rated Load	KG	100	180	225	300	375
Number of Persons		1	2	3	4	5
Machine Room		Machine Roomless				
Class 1: Passenger Lift						
Max. Car Area	m ²	0,37	0,58	0,7	0,9	1,1
Car Internal Height		2000				
Car Types		Passenger Cabins				
Door Type		Semi Automatic or Telescopic Single Side or Central Opening				
Car Entrances		1 Entrance or 2 Entrances at 180°				
Door Clear Opening	mm	600 / 700 / 800				
Door Clear Height	mm	2000 / 2100				
Max. Stops		10				
Max. Travel	m	30				
Applicable Standards		ISO 8100-30, EN81-20/50, EN81-21, EN81-58				

