

القوة القادمة الالكترونيات ش ش و Next Power Electronics SPC support@npcorporates.com https://npelevators.com

## **Machine Room Less (MRL) Elevators**

## Home (or) Villa Buildings Low-Rise Buildings

Introducing our Machine Room Less (MRL) Elevator system, meticulously designed to adhere to the Lifts Directive 2014/33/EU. Our MRL Elevators can be seamlessly tailored to suit diverse architectural requirements, including intricate and unconventional projects. This solution epitomizes sophistication and utmost convenience, seamlessly integrating into both existing and new building structures.

At NEXT POWER, we embrace the principles of environmental stewardship, energy efficiency, and space optimization. It is our unwavering commitment to foster these ideals. Our MRL elevators are a testament to this dedication, as they embody the environmentally-conscious ethos of humanity. Unlike traditional elevators, our MRL system requires only a single self-contained shaft, eliminating the need for a dedicated machine room. Remarkably, this design does not compromise on load capacity, ensuring energy conservation and space efficiency are seamlessly harmonized.

Capacity Offered		Required hoist-way shaft dimensions (mm)	
Passenger	Kgs.	Width (W)	Depth (D)
4	275	1200	1200
5	340	1300	1300
6	408	1500	1500
8	544	1700	1700
10	680	2000	1900
13	884	2100	2000

Standard Speed, 1.00-m/s Standard Pit required, 1500-mm Standard Overhead (OH) required, 4500-mm



**CR:** 1353805 | **VATIN:** OM1100081382 | **JSRS CERTIFIED:** OM110287 147A, Way no.: 6125, P.O. Box: 530, P.C.: 111, Ruwi, Muttrah, Muscat, Sultanate Oman