

iLift

Wheel Chair Lift



Hydraulic Wheel chair lift

A wheelchair lift is a hydraulic-powered platform used to carry a wheelchair over bus steps, installed at the rear or side door of a bus.

The device is specifically designed to assist a wheelchair occupant in boarding a bus while seated on their wheelchair safely .

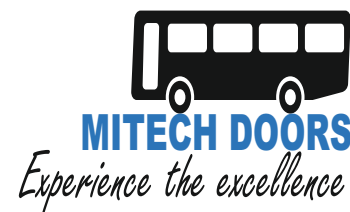
The lift is operated using a wired pendent control for up and down movement, and can also be operated manually for emergencies.

Mitech Doors designs and manufactures Automatic Door systems for Train coaches and bus coaches over two decade Years of experience – since 2004 – and Our dedicated R&D Division is equipped with advanced machinery, Design software, Design Validation, prototyping ,accelerated life testing facility for customer Requirements. Mitech doors expertise is verified with ISO 9001:2015 quality and ISO 14001:2015 environmental certificates.



Wheel Chair Lift

Hydraulic Double Arm Type



Key Features

- Motor : 12V & 24V 0.8Kw
- Gear Pump : 0.75 CC
- Load Capacity : 300 Kg
- Powder Coated
- Emergency Manual Pump
- EMC / EMI Compliance
- Passenger Safety Sensor
- Wired Pendant control Operation

The Mitech double arm lifting platforms enable the access to vehicles to disabled people by giving them increased autonomy in movement. working system is actuated by a wired pendant control which releases the opening and lowering of the platform till it reaches the ground and the subsequent lifting and closing of the platform.

All models of our range are internal lifts to be installed on the vehicle floor and are actuated by an Electro-hydraulic power unit powered by the vehicle battery

Product Information	Model	Install Location	Systems Voltage (V)	Emergency Release type	Max Lifting	Max Capacity in Kg	Features
	iLift MWCL-2408-ER7	Inside Bus	Hydraulic 24V DC	Relief Type for Down	1200	360	Controller Module Operation alert Wiring Harness with Switch Isolation cut off Switch
				Manual Pump for Up			
	iLift MWCL-1208-ER7	Inside Bus	Hydraulic 12V DC	Relief Type for Down	1200	360	Controller Module Operation alert Wiring Harness with Switch Isolation Cut Off Switch
				Manual Pump for Up			



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