



Mirage™

*A Mirage is easy to see,
When you know where to look...*

Ricon's Mirage™ underfloor lift is always available when you need it, and almost invisible when you don't. When not in use, the Mirage™ stows away in an enclosure beneath the vehicle floor, leaving the doorway clear. This specially designed enclosure also protects the lift from rain, snow and dirt.

Strong and sturdy, the Mirage™ is constructed of steel and aluminum. It raises, lowers, stows and deploys quietly at the touch of a button, with the same dependability found in all Ricon Lifts.



Meets All A.D.A. and Canadian D-409 Standards



Innovation in Mobility

- **Unique Underfloor Design Retains All Usable Floor Space**
 - **Leaves Doorway Completely Clear**
 - **Easy to Maintain**
 - **Manual backup is standard**
 - **Competitive pricing**
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- **Hydraulic power provided by remotely located hydraulic Power Pak**
 - **Power Pak uses a permanent magnet DC motor available in either 12 or 24 volt configuration**
 - **Unit requires 1250 watts under maximum rated conditions**
 - **One year limited warranty, extended warranty available**



Locate unit beneath dedicated door or in modified luggage compartment. This application combined with track seating maximizes seating capacity.

Locate unit in step riser of existing doorways. These applications require a minimum 41.50 inch (1054 mm) clear door opening.

	Stepwell		S/G ¹ Stepwell		Dedicated Access Std. travel		Ext. ² Travel	
	in.	mm	in.	mm	in.	mm	in.	mm
Arm length	30.3	770	30.3	770	30.3	770	43.0	1092
Travel above top of enclosure ³	17.5	445	17.5	445	17.5	445	26.0	662
Travel below top of enclosure	21.8	554	21.8	554	29.2	743	38.9	989
Travel, overall ⁴	39.3	998	39.3	998	46.7	1187	65.0	1651
Enclosure length ^{5,6}	72.2	1833	78.9	2005	78.9	2005	78.9	2005
Enclosure height ⁵	6.63	168	6.6	168	6.6	168	6.6	168
Enclosure width ⁵	42.0	1067	42.0	1067	42.0	1067	42.0	1067
Minimum clear door opening	41.5	1054	41.5	1054	41.5	1054	41.5	1054
platform length	48.0	1219	48.0	1219	48.0	1219	48.0	1219
platform width	31.7	806	31.7	806	30.8	784	30.8	784

NOTES:

1. Stepwell with slide/glide door.
2. Extended travel required for all motor coaches.
3. Minimum travel above top of lift enclosure varies with application.
4. Lift must be optimally located to attain these travels.

5. Dimensions given do not include mounting flanges and are not intended for engineering purposes. Please contact Ricon's Mirage Applications Engineering Department for application details.
6. Distance behind step riser for stepwell applications.
7. Top cover to bottom cover, 8.50 across flanges.

These illustrations suggest several applications, but certain bus chassis may restrict installation. Please contact Ricon for assistance in determining if Mirage is appropriate for your vehicle.