



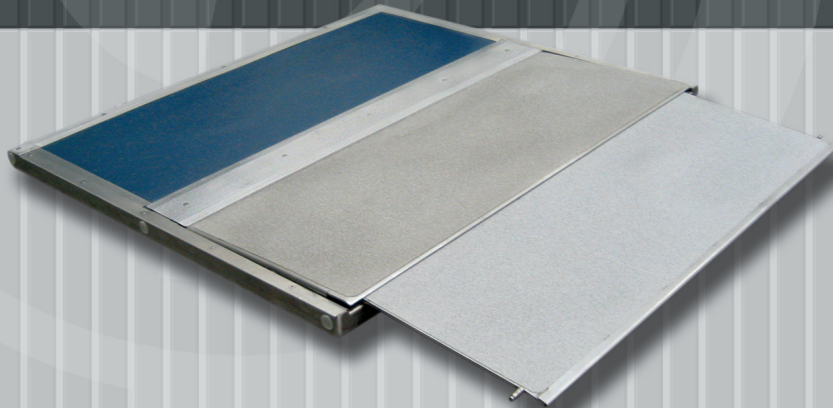
RICON
EXPRESS™
AUTOMATIC
BRIDGE PLATE

FAST STOW AND
DEPLOY OPTIMIZES
WHEELCHAIR
PASSENGER TRANSFERS

The sturdy Ricon Express™ automatic bridge plate allows operators to provide mobility-challenged passengers with safe and efficient transitions between the railcar and station platform. When stowed, the Express™ bridge plate conveniently returns to its position in the floor of the railcar.

The Ricon Express™ bridge plate features a unique, patented motion pattern that provides a smooth transition whether the station platform is above or below the car floor.

- Rugged stainless steel construction
- Fully automatic operation
- Durable drive system
- 800lb (364kg) rated capacity

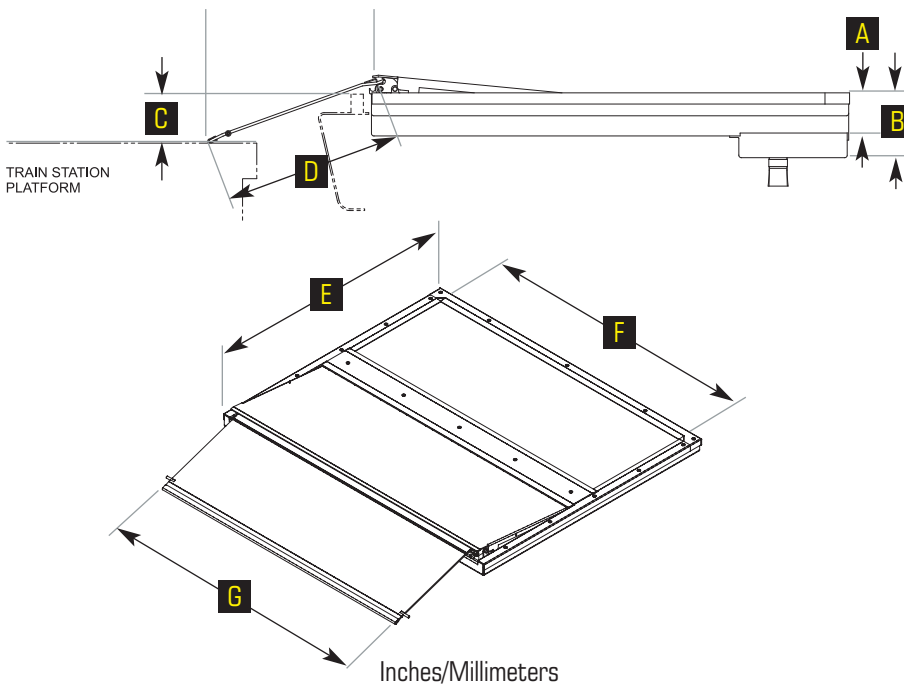


RICON EXPRESS™ AUTOMATIC BRIDGE PLATE



SPECIFICATIONS:

Standard Rated Load (Ramp Platform)	800 lbs. / 364kg
Max. Load on Surface of Enclosure	123lb/ft2 / 5.89kN/m2
Design Service Life	15 Years
Operating Temperature Range	-20° to 140° F / -29 to 60° C
Nominal Ramp Weight	214 lbs. / 97kg
Ramp Cycle Time (Stow/Deploy)	3 to 5 Seconds
Prime Mover	Electric Motor
Power Requirement	400W
Maximum Usable Length	14 in. / 378 mm
Maximum Usable Width	36 in. / 914 mm



	A	B	C	D	E	F	G
MODEL	Enclosure Depth	Enclosure Depth (at motor)	Max. Vertical Transition	Ramp Length	Enclosure Length	Enclosure Width	Usable Ramp Width
Express™	3.02 / (77)	4.55 / (116)	3.54 / (90)	12.9 / (328)	33.7 / (856)	40.4 / (1026)	36 / (914)

NOTE: Dimensions in inches, millimeters in parentheses.

Ricon Corp. reserves the right to discontinue models or options at any time or to change specifications, materials, equipment or pricing without notice and without incurring obligation. U.S. Patent 5,636,399.

A small gap between the railcar and station platform presents a significant obstacle to a wheelchair passenger. The Ricon Express™ bridge plate automatically provides secure and convenient access. The compact Express™ bridge plate deploys and stows quickly, expedites passenger movement and helps keep train schedules on time. The Express™ may be one of the smallest parts of your railcar, but it makes a big difference to your passengers.

FEATURES:

- Efficient, reliable performance
- Fast stow and deploy functions
- Manual backup operation
- 1-Year limited warranty (extended warranty available)



Ricon
A Wabtec company
riconcorp.com

RICON CORPORATION
7900 Nelson Road
Panorama City, CA 91402
1-800-322-2884