### INNOVATIONS IN ACCESS





NEW ELECTRIC
BIFOLD® BR2E
MODEL ACCESS
RAMP FOR
SMALL, LOW
FLOOR BUSES

Ricon ramps set the industry standard for performance, reliability and value.

# NEW

FOLDING PLATE
WITH UNIQUE LINKAGEBASED DESIGN
DELIVERS LEAST SLOPE
PERFORMANCE FOR
EASIER ACCESS TO
LOW FLOOR BUSES

The unique patent-pending linkage design of the Electric BiFold® BR2E wheelchair ramp enables a double folding ramp that is fully electric, equipped with the narrowest side pockets and the smallest floor protrusions in the industry. Compact and simple to operate, this innovative design complies with all applicable ADA regulations.

- Fully-electric drive system
- Easy to operate and maintain
- Two-year limited warranty



## ELECTRIC BIFOLD® BR2E MODEL DOUBLE FOLDING ACCESS RAMP FOR SMALL LOW FLOOR BUSES

RAMP PLATFORM

FULLY ELECTRIC DRIVE SYSTEM

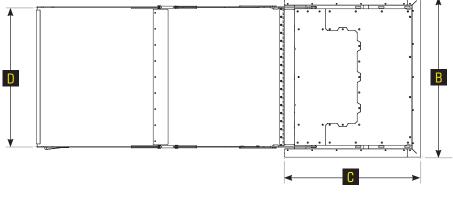
RAMP POSITION MODULE

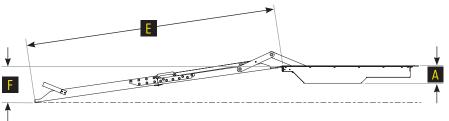
MOTOR CONTROLLER

INTERLOCK INTERFACE



Drive System	Electric
Power Requirements	
Voltage	12 or 24VDC
Max Amp	15A
Rated Load Capacity	Up to 800 lbs. / 363kg
Nominal Ramp Weight	298 lbs. / 135kg
Operating Temperatures	20F to 120F
Max Usable Platform Length	62.4 in. (1585)
Max Usable Platform Width	34 in. (863.6)
MADE IN THE U.S.A.	





#### STANDARD CONFIGURATIONS

Inches/Millimeters

	А	В	C	D	Е	F
MODEL	Ramp Frame Height	Ramp Trim Width	Ramp Trim Length	Usable Platform Width	Sloped Surface Length	Floor- to-Ground Travel
BR2E	4.30/109.2	40/1016	34/863.6	34/863.6	62.4/1585	15.1/383.5

NOTE: Ramp may be configured to meet specific requirements.



#### **FEATURES:**

- Unique, patent pending linkage design enables a double folding ramp that is fully electric, equipped with the narrowest side pockets and the smallest floor protrusions in the industry.
- Fully electric drive system for quiet, reliable operation.
- Water-resistant controls with corrosion resistant enclosure for years of service in extreme environments.



#### **CONTACT:**

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