



FOLDover – TRANSIT



BiFOLD – TRANSIT

RICON: EXPERIENCE, RELIABILITY, COMMITMENT

Ricon has been providing innovative accessibility solutions for nearly 40 years, and has worked with most major transit bus, motorcoach and railcar builders in the US, Canada and abroad. We have supplied engineered solutions for transit systems in New York, New Jersey, Chicago, Los Angeles and Miami, and for such operators as Greyhound, METRA and CALTRAIN, among others.

Ricon's commitment to reliability is evident in the solid-state electronic controls that provide the most dependable products in today's market. All Ricon transit and rail product designs are tested to meet or exceed all elements of FMVSS 403/404, 49 CFR part 38 (ADA), CSA D409 and DDA EC2001-85.

By offering one of the most extensive warranties in the industry – with extended warranty coverage also available – Ricon also shows its commitment to its customers. Our technical support includes both in-house and field technicians. On-site service training classes may be arranged.

Ricon also provides supplemental field support in high-demand areas through its association with its factory-trained and -certified service organizations. And we help keep things rolling by ensuring quick and accurate deliveries from our dedicated spare parts warehouse.



EXPRESSramp – RAIL & BRT

TRANSIT & RAIL ACCESSIBILITY SOLUTIONS

LOW FLOOR BUS & RAIL APPLICATIONS



FOLDover



EXPRESSramp



SLIDEout

ENGINEERED SOLUTIONS DESIGNED SPECIFICALLY FOR LOW FLOOR TRANSIT, BRT & RAIL APPLICATIONS

The low floor revolution has created a huge demand for reliable and easy-to-maintain ramps and bridgeplates that allow access to passengers with wheelchairs, walkers, shopping carts and strollers. Ricon products deploy and stow quickly, providing the efficient passenger movement needed to

maintain the demanding time schedule of today's metro systems. Whether it be for Transit Buses, Commuter Rail or Bus Rapid Transit – Ricon offers the most extensive line of ramps for both new and retrofit projects in the industry.



BiFOLD

MADE IN THE USA



RICON CORPORATION
A Division of Vapor Bus International
7900 NELSON ROAD • PANORAMA CITY, CA 91402
TOLL-FREE: 1-800-322-2884 • E-Mail: info@RiconCorp.com
www.RiconCorp.com

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

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WORLD-CLASS TRANSIT ACCESSIBILITY SOLUTIONS

The Low Floor and BRT revolution has changed the face of public transportation around the world. With ramps for nearly every application on the road, Ricon's products are fully code compliant and manufactured in the USA. We are very proud to have been your partner in accessibility for nearly 40 years.

- ADA compliant
- Self-contained modular design
- Easy to operate and maintain
- Stainless steel construction
- Available extended warranty

Ricon products are for "DOT PUBLIC USE" vehicles and are compliant with all FMVSS, ADA and many international regulations.

Ricon innovations begin at our 225,000 square foot corporate headquarters and state of the art manufacturing facility.



PRODUCT SCHEMATICS

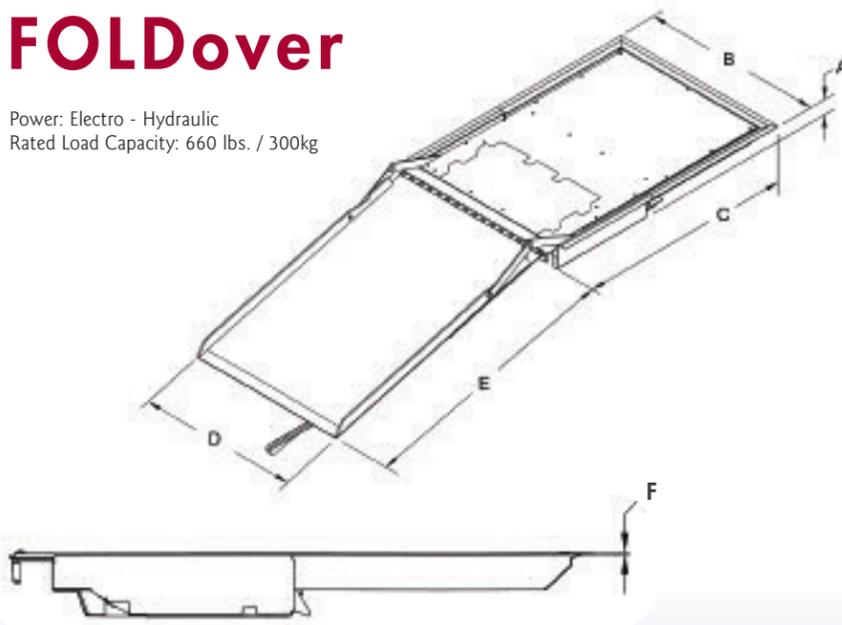
The following standard technical drawings and measurements are not meant to be all-inclusive as most installations are scalable and made to order. For more information and a product consultation, please give us a call.

Measurement Name	Description
Usable Platform / Bridgeplate Length	Length of the portion of the platform that can carry a passenger
Usable Platform / Bridgeplate Width	Width of the portion of the platform that can carry a passenger
Overall Length	Length of the ramp on top of the vehicle floor
Overall Width	Width of the ramp on top of the vehicle floor
Overall Depth	Height ramp enclosure extends into the vehicle floor
Height Above Floor*	Amount of protrusion above the vehicle floor

*Applies to BiFOLD only

FOLDover

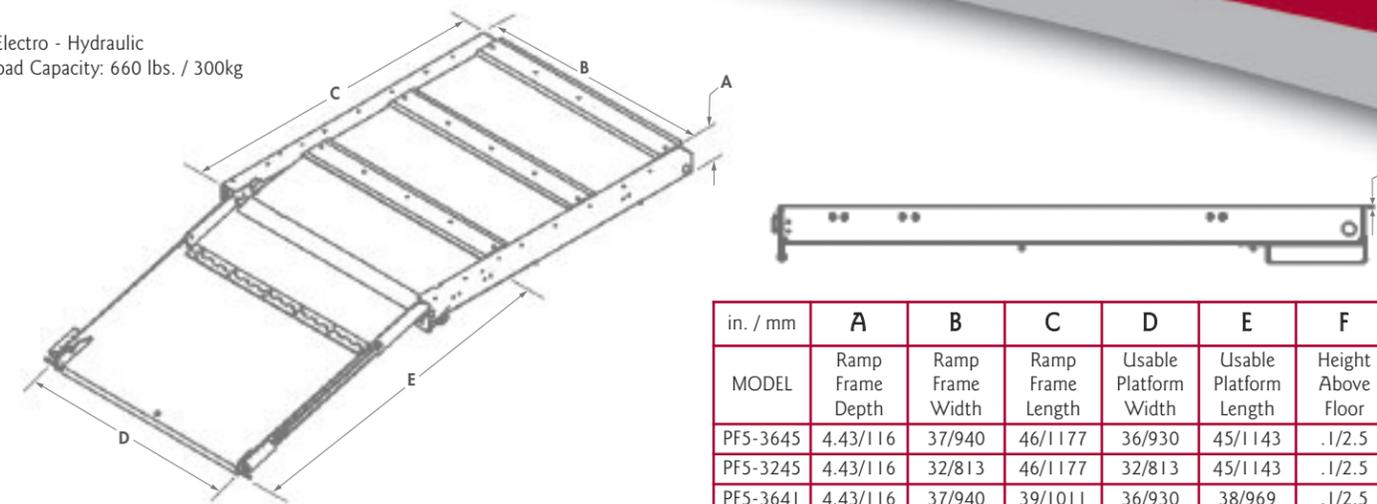
Power: Electro - Hydraulic
Rated Load Capacity: 660 lbs. / 300kg



in./mm	A	B	C	D	E	F
MODEL	Ramp Frame Depth	Ramp Trim Width	Ramp Trim Length	Usable Platform Width	Usable Platform Length	Height Above Floor
FR2SS00	4.3/109	35/889	47/1194	30/762	48/1219	.1/2.5
FR2SS01	4.3/109	37/940	47/1194	32/813	48/1219	.1/2.5
FR2SS02	4.3/109	37/940	43/1092	32/813	44/1118	.1/2.5
FR2SS03	4.3/109	37/940	42/1067	32/813	43/1092	.1/2.5
FR2SS04	4.3/109	37/940	40/1016	32/813	41/1041	.1/2.5
FR2SS06	4.3/109	37/940	49/1245	32/813	50/1270	.1/2.5
FR2SS08	4.3/109	37/940	31/787	32/813	32/813	.1/2.5
FR2SS09	4.3/109	37/940	48/965	32/813	39/991	.1/2.5

SLIDEout

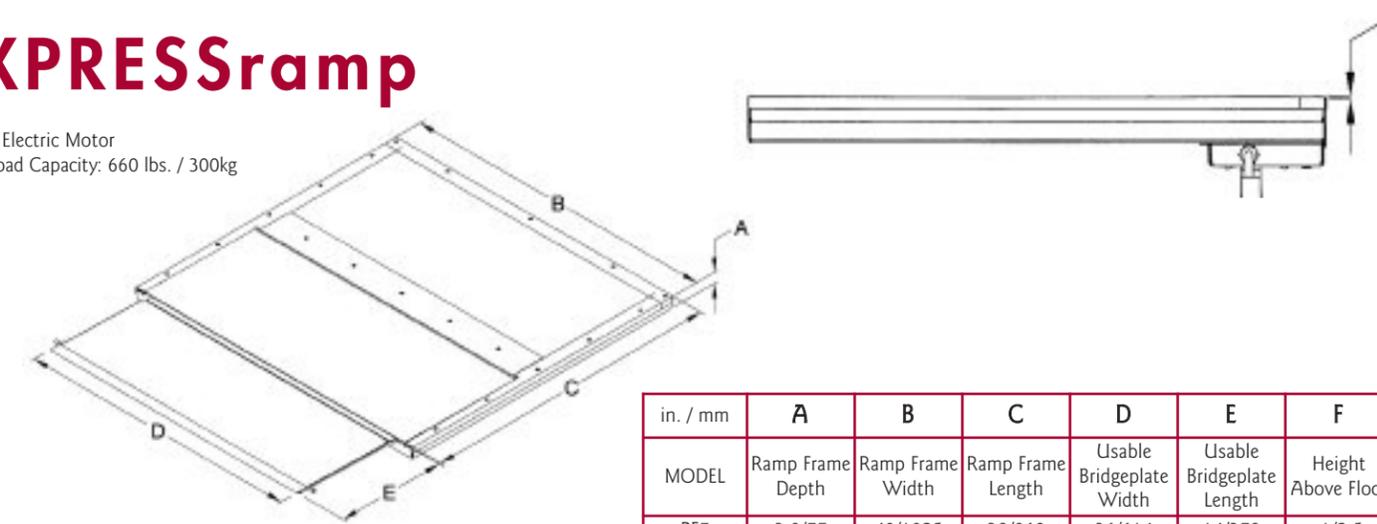
Power: Electro - Hydraulic
Rated Load Capacity: 660 lbs. / 300kg



in. / mm	A	B	C	D	E	F
MODEL	Ramp Frame Depth	Ramp Frame Width	Ramp Frame Length	Usable Platform Width	Usable Platform Length	Height Above Floor
PF5-3645	4.43/116	37/940	46/1177	36/930	45/1143	.1/2.5
PF5-3245	4.43/116	32/813	46/1177	32/813	45/1143	.1/2.5
PF5-3641	4.43/116	37/940	39/1011	36/930	38/969	.1/2.5

EXPRESSramp

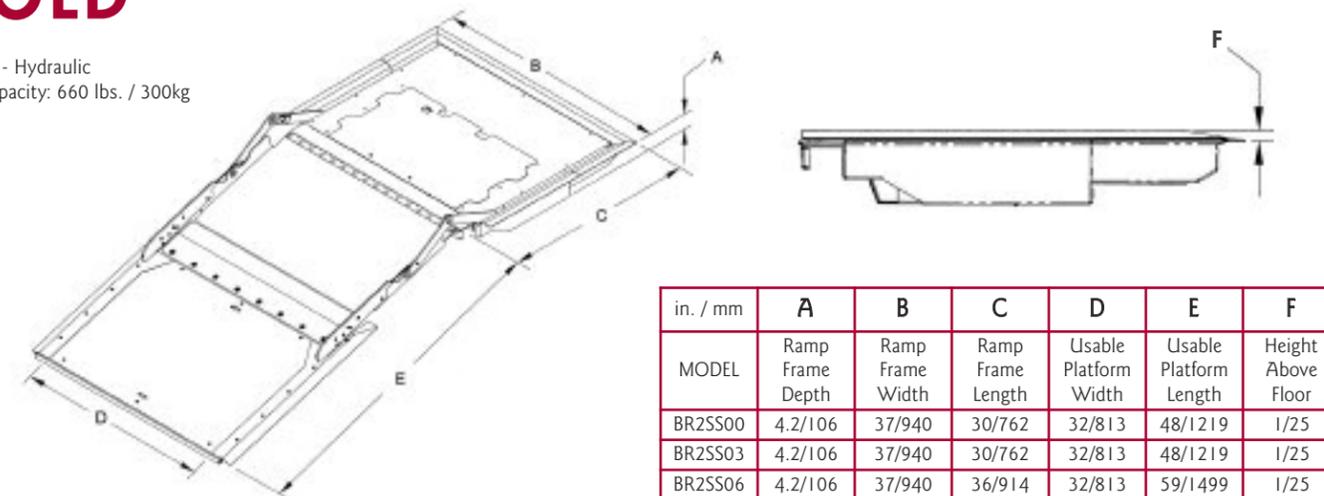
Power: Electric Motor
Rated Load Capacity: 660 lbs. / 300kg



in. / mm	A	B	C	D	E	F
MODEL	Ramp Frame Depth	Ramp Frame Width	Ramp Frame Length	Usable Bridgeplate Width	Usable Bridgeplate Length	Height Above Floor
PF7	3.0/77	40/1025	38/969	36/614	14/378	.1/2.5

BiFOLD

Power: Electro - Hydraulic
Rated Load Capacity: 660 lbs. / 300kg



in. / mm	A	B	C	D	E	F
MODEL	Ramp Frame Depth	Ramp Frame Width	Ramp Frame Length	Usable Platform Width	Usable Platform Length	Height Above Floor
BR2SS00	4.2/106	37/940	30/762	32/813	48/1219	1/25
BR2SS03	4.2/106	37/940	30/762	32/813	48/1219	1/25
BR2SS06	4.2/106	37/940	36/914	32/813	59/1499	1/25