

# ACTIVE PRODUCTIVE HAPPIER SINCE 1991

# PRODUCT CATALOG MODULAR - SINGLEFOLD - MULTIFOLD - THRESHOLD

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# **PVI** MODULAR XP RAMP SYSTEM

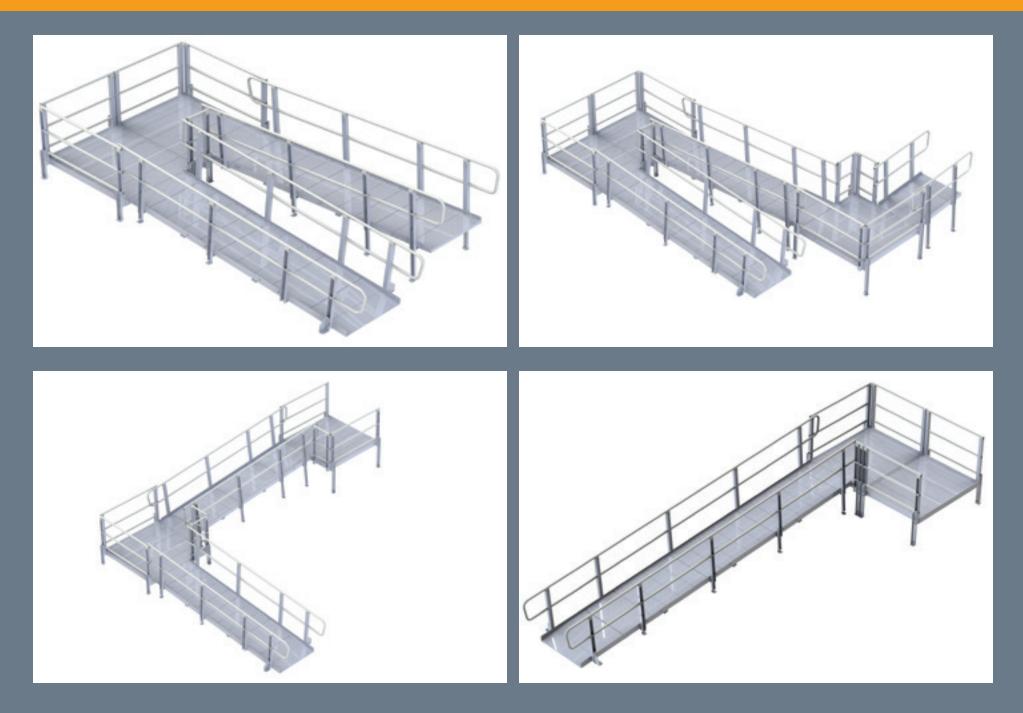
- Ramp sections welded in lengths of 3' and 4'
- Can be easily moved or reconfigured
- Durable and weather resistant
- Little or no site preparation required
- All aluminum construction
- Little or no maintenance
- 45° and 90° turns and switchbacks
- Multiple configurations possible
- ADA handrail extensions, stairs and gates available
- Accommodates a rise up to 60"
- Comes with a Limited Lifetime Warranty





Width	36"
Length	As Required - 4' minimum
Load Capacity	100 lbs. Per square foot
Slope	Adjustable - as required
Floor	Slip resistant grooved aluminum
Ramp Edge Protection	4" Curb
Handrails	Double 1 <sup>1</sup> /2" bar - standard height 36"

# MODULAR XP RAMP SYSTEM



# **PV** ONTRAC

# FEATURES

- Ramps available in lengths of 3', 4', 6', 7', 8', 9' and 10'
- Comes with handrail
- Welded in 3' and 4' sections and then spliced to create additional sizes
- Installs in minutes
- Durable and weather resistant
- Slip resistant grooved aluminum surface
- All aluminum construction
- Little or no maintenance
- ADA extended handrail available upon request





Item Number	Length	Width	Weight	Capacity*		
XPS336	3'	36″	49 lbs.	850 lbs.		
XPS436	4'	36″	59 lbs.	850 lbs.		
XPS536	5′	36″	69 lbs.	850 lbs.		
XPS636	6'	36″	88 lbs.	850 lbs.		
XPS736	7'	36″	98 lbs.	850 lbs.		
XPS836	8'	36″	108 lbs.	850 lbs.		
XPS936	9'	36″	117 lbs.	850 lbs.		
XPS1036	10′	36″	127 lbs.	850 lbs.		
Not sure which ramp length you need? Refer to pages 13-14 to help you.						

\* Maximum ramp capacity: 425 lbs. (One axle) – 850 lbs. (Two axles).

# IT'S OUR MISSION TO HELP MOBILITY-CHALLENGED PEOPLE LEAD MORE ACTIVE, PRODUCTIVE, AND HAPPIER LIVES.

# **PV** MULTIFOLD

- Separates into two pieces for easy carrying
- Rotation of pin either unlocks or locks the ramp sides together without extra tools
- Folds, carries like a suitcase
- Patented hinge eliminates pinch point
- Closure strap locks ramp panels together
- Lightweight, easy-to-handle & set up
- Durable welded construction
- Safety guide indicates if ramp is on a safe slope
- Full platform provides excellent stability and accommodates wheelchairs and scooters with various wheel configurations
- Anti-slip, high traction surface
- Safety DVD and steel security pins included
- Fits in the trunk of most cars for easy transportation



Item Number	Length	Width	Folded Size	Weight	Capacity*	
WCR530	5′	30″	32-1/4" x 16" x 9"	34 lbs.	800 lbs.	
WCR630	6'	30″	38-1/4" x 16" x 9"	40 lbs.	800 lbs.	
WCR730	7'	30″	44-1/4" x 16" x 9"	44 lbs.	800 lbs.	
WCR830	8'	30″	50-3/4" x 16" x 9½"	52 lbs.	800 lbs.	
BAR536	5′	36″	32-1/4" x 17½" x 11½"	50 lbs.	800 lbs.	
BAR636	6'	36″	38-1/4" x 17½" x 11½"	58 lbs.	800 lbs.	
BAR736	7'	36″	44-1/4" x 17½" x 11½"	67 lbs.	800 lbs.	
BAR836	8'	36″	50-3/4" x 17½" x 11½"	76 lbs.	800 lbs.	
Not sure which ramp length you need? Refer to pages 13-14 to help you. * Maximum ramp capacity: 400 lbs. (One axle) – 800 lbs. (Two axles).						

# MULTIFOLD REACH



# FEATURES

- Extended hook to clear rear bumper
- Red straps included for tailgate usage
- Separates into two pieces for easy carrying
- Rotation of pin either unlocks or locks the ramp sides together without extra tools
- Folds, carries like a suitcase
- Patented hinge eliminates pinch point
- Closure strap locks ramp panels together
- Lightweight, easy-to-handle & set up
- Durable welded construction
- Full platform provides excellent stability
- Anti-slip, high traction surface
- Accommodates wheelchairs and scooters with various wheel configurations
- Safety DVD and steel security pins included
- Fits in the trunk of most cars for easy transportation

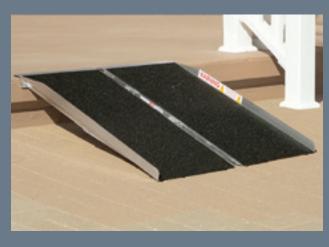


Item Number	Length	Width	Folded Size	Weight	Capacity*	
UTW630	6'	30″	38-1/4" x 16" x 10-3/4"	41 lbs.	800 lbs.	
UTW730	7′	30″	44-1/4" x 16" x 10-3/4"	46 lbs.	800 lbs.	
UTW830	8'	30″	50-3/4" x 16" x 11"	52 lbs.	800 lbs.	
Not sure which ramp length you need? Refer to pages 13-14 to help you.						

Maximum ramp capacity: 400 lbs. (One axle) – 800 lbs. (Two axles).

# **PV** SINGLEFOLD

- Lightweight, easy-to-handle and set up
- Folds in half, carries like a suitcase\*
- Durable welded construction
- Full platform provides excellent stability
- Anti-slip, high traction surface
- Accommodates wheelchairs and scooters with various wheel configurations
- Safety DVD and steel security pins included
- Fits in the trunk of most cars for easy transportation





Item Number	Length	Width	Folded Size	Weight	Capacity**	
SFW230*	2'	30″	24" x 16" x 4-7/8"	10 lbs.	800 lbs.	
SFW330	3'	30″	36" x 16" x 4-7/8"	16 lbs.	800 lbs.	
SFW430	4′	30″	48" x 16" x 4-7/8"	22 lbs.	800 lbs.	
SFW530	5'	30″	60" x 16" x 4-7/8"	28 lbs.	800 lbs.	
SFW630	6'	30″	72" x 16" x 4-7/8"	33 lbs.	800 lbs.	
Not sure which ramp length you need? Refer to pages 13-14 to help you. *Handle not included on SFW230. ** Maximum ramp capacity: 400 lbs. (One axle) – 800 lbs. (Two axles).						

# SOLID



# FEATURES

- Full platform provides excellent stability
- Durable welded construction
- Anti-slip, high traction surface
- Accommodates wheelchairs and scooters with various wheel configurations
- Safety DVD and steel security pins included



Item Number	Length	Width	Weight	Capacity*		
SL330	3'	30″	15 lbs.	800 lbs.		
SL336	3'	36″	18 lbs.	800 lbs.		
SL430	4′	30″	20 lbs.	800 lbs.		
SL436	4′	36″	23 lbs.	800 lbs.		
SL530	5′	30″	25 lbs.	800 lbs.		
SL536	5′	36″	30 lbs.	800 lbs.		
Not sure which ramp length you need? Refer to pages 13-14 to help you.						

\* Maximum ramp capacity: 400 lbs. (One axle) – 800 lbs. (Two axles).

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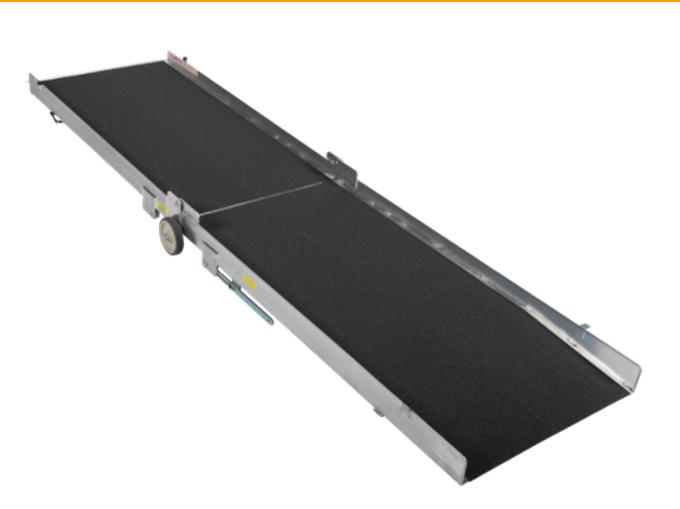
# **PV** WHEEL-A-BOUT

# FEATURES

- Closure strap locks ramp panels together
- Easy-to-handle & set up
- Durable welded construction
- Full platform provides excellent stability
- Anti-slip, high traction surface
- Accommodates wheelchairs and scooters with various wheel configurations
- Stores upright in garage
- Safety DVD and steel security pins included







Item Number	Top Hook Length	Length	Width	Folded Size	Weight	Capacity*
WAB1030	2-3/4"	10′	30″	66-1/4" x 36-3/4" x 16"	84 lbs.	600 lbs.
WAB1230	2-3/4"	12′	30″	78-1/4" x 36-3/4" x 16"	98 lbs.	600 lbs.
WABU1030	9-3/4"	10′	30″	63-1/4" x 36-3/4" x 16"	83 lbs.	600 lbs.
WABU1230	9-3/4"	12′	30″	75-1/4" x 36-3/4" x 16"	97 lbs.	600 lbs.
Not sure which ramp length you need? Refer to pages 13-14 to help you.						

Maximum ramp capacity: 300 lbs. (One axle) – 600 lbs. (Two axles)

# RUBBER THRESHOLDS

# FEATURES

- No load weight limitations
- Molded miter ends
- Made of recycled material
- Designed and tested for maximum slip resistance
- Field fitted with simple cutting tools
- Simple installation in 15 to 25 mins.
- No fasteners required for installation
- Foot traffic is quiet and solid
- Comes with Limited Lifetime Warranty



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Item Number	Material	Length	Width	Usable Width	Height	Weight	
RAEZ0010**	Rubber	3-1/4″	41-1/2″	32″	1/2″	3 lbs.	
RAEZ0110**	Rubber	8″	46″	32″	1″	8 lbs.	
RAEZ1110**	Rubber	14″	46″	36″	1-3/8″	20 lbs.	
RAEZ1510**	Rubber	22″	46″	36″	1-5/8″	40 lbs.	
RAEZ2100** Rubber 24" 60" 50" 2" 62 lbs.							
Not sure which ramp length you need? Refer to pages 13-14 to help you.							

\*Variety of colors available. Colors vary slightly due to printing. Coating may fade or discolor over time. \*\* Only available in black.

# **PV** THRESHOLD & SELF SUPPORTING THRESHOLD

# FEATURES

- Designed for doorways that swing in
- Holes punched in top corners for easy installation
- Lightweight, durable aluminum
- Anti-slip, high traction surface
- Hardware provided to secure ramp to surface



Item Number	Length	Width	Threshold Height	Weight	Capacity*
THR832	8″	32″	1/4" - 1/2"	3 lbs.	600 lbs.
TH1032	10″	32″	1/2" - 3/4"	4 lbs.	600 lbs.
TH1232	12″	32″	3/4" - 1-1/2"	5 lbs.	600 lbs.
TH1632	16″	32″	1-1/2" - 2"	6 lbs.	600 lbs.
TH1636	16″	36″	1-1/2" - 2"	6 lbs.	600 lbs.
TH2432	24″	32″	2" - 4"	2 lbs.	600 lbs.
TH2436	24″	36″	2" - 4"	15 lbs.	600 lbs.
BAR1636	16″	36″	1-1/2" - 2"	12 lbs.	800 lbs.
BAR2436	24″	36″	2" - 4"	21 lbs.	800 lbs.

Not sure which ramp length you need? Refer to pages 13-14 to help you. \* Maximum ramp capacity: 300 lbs. (One axle) – 600 lbs. (Two axles).

- Designed for doorways that swing in
- Holes punched in top corners for easy installation
- Lightweight, durable aluminum
- Anti-slip, high traction surface
- Hardware provided to secure ramp to surface



Item Number	Length	Width	Threshold Height	Weight	Capacity*	
SSTH2436-3	24″	36″	3″	12 lbs.	600 lbs.	
Not sure which ramp length you need? Refer to pages 13-14 to help you. * Maximum ramp capacity: 300 lbs. (One axle) – 600 lbs. (Two axles).						

# ELEV8 ADJUSTABLE



# FEATURES

- Designed for doorways that swing in or out
- Adjustable to fit range of threshold rises
- Durable welded construction
- Slip resistant grooved aluminum
- Accommodates wheelchairs and scooters with various wheel configurations
- Aligns directly against the door threshold
- Anchoring hardware included



Item Number	Length	Width	Threshold Height	Weight	Capacity*		
ATH1232	12″	32″	1-5/8" - 2-3/8"	6 lbs.	800 lbs.		
ATH1236	12″	36″	1-5/8" - 2-3/8"	8 lbs.	800 lbs.		
ATH2432	24″	32″	2-3/8" - 3½"	12 lbs.	800 lbs.		
ATH2436	24″	36″	2-3/8" - 3½"	14 lbs.	800 lbs.		
ATH3632	36″	32″	3" - 6"	19 lbs.	800 lbs.		
ATH3636	36″	36″	3" - 6"	21 lbs.	800 lbs.		
ATH4832	48″	32″	4" - 6"	26 lbs.	800 lbs.		
ATH4836	48″	36″	4" - 6"	28 lbs.	800 lbs.		
Not sure which ramp length you peed? Pefer to pages 17.14 to belo you							

Not sure which ramp length you need? Refer to pages 13-14 to help you.

\* Maximum ramp capacity: 400 lbs. (One axle) – 800 lbs. (Two axles).

# **PV** RAMP MODEL SECTION GUIDE

# **GUIDELINES TO FOLLOW**

- 1 Always have a qualified assistant present when using any portable ramp.
- **2 Never** exceed a slope greater than 2" on 12" with an occupied chair or scooter.
- **3 Never** exceed a slope greater than 3" on 12" with an unoccupied chair or scooter.
- **4 Always** make sure that top of ramp is secured on step or landing before using. It may be necessary to anchor top of ramp to landing surface with steel security pins provided.
- **5 Always** make certain there is adequate head clearance prior to loading an occupied chair or scooter into a vehicle.
- 6 Always follow manufacturer recommendations for chair or scooter.
- 7 Always use your lap belt.
- 8 Watch safety DVD prior to use.

# SLOPE RECOMMENDATIONS

## 1:12 SLOPE

- The ADA recommended slope for long (up to 30') home and commercial ramps.
- Works for most strong, unassisted manual chair users, although PVI always recommends assistance whenever possible.

### 2:12 SLOPE

• Maximum acceptable grade for portable ramp use by occupied chairs and scooters with a qualified assistant.

### 3:12 SLOPE

• For loading unoccupied chairs and scooters.

### **PVI DOES NOT RECOMMEND ANY SLOPE GREATER THAN 3:12**

Prairie View Industries recommends NOT to exceed a 2:12 slope on most applications. Some ramps may need to meet ADA (1:12 slope) requirements that are specified by your state. If your rise is over 24", please contact your local dealer about our modular ramp system. To find a 2:12 slope, take total amount of rise and divide by 2. If you have a 12" rise, divide by 2 and the resulting number would be the length of ramp which is required in feet or you would need a 6' ramp. A 1:12 slope would require 1 foot of ramp for every inch of rise.

# Note: Consideration must be taken if the ground is not level and slopes away from the rise where ramp will be placed. Please contact your dealer for evaluation on these applications.

# EASY AS 1-2-3

To determine the length of ramp for your application, first you will need to determine the rise. The rise is the vertical measurement between the ground and where the top of the ramp is going to sit.

### Step #1

Measure the rise of your application.

### Step #2

Determine your maximum slope. Refer to Slope Recommendations on page to right or visit our website www.pviramps.com/products/calculator to use our ramp length calculator.

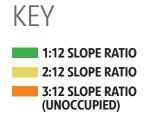
## Step #3

Pick the proper ramp length, based on your selections, in the graph to the right.



## QUICK REFERENCE SLOPE GUIDE CHART

17.5°



36″



34″									13.3°
32″									12.5°
30″								14.5°	11.8°
28″								13.5°	11°
26″								12.5°	10.2°
24″							14.5°	11.5°	9.5°
22″							13.2°	10.6°	8.7°
20″						13.8°	12°	9.6°	7.9°
18″					14.5°	12.4°	10.8°	8.6°	7.1°
16″					12.8°	11°	9.6°	7.7°	6.3°
14″				13.5°	11.2°	9.6°	8.4°	6.7°	5.6°
12″			14.5°	11.5°	9.6°	8.2°	7.2°	5.7°	4.8°
10″		16.1°	12°	9.6°	8°	6.8°	6°	4.8°	4°
9″		14.5°	10.8°	8.6°	7.2°	6.2°	5.4°	4.3°	3.6°
8″		12.8°	9.6°	7.7°	6.4°	5.5°	4.8°	3.8°	3.2°
7″	17°	11.2°	8.4°	6.7°	5.6°	4.8°	4.2°	3.3°	2.8°
6″	14.5°	9.6°	7.2°	5.7°	4.8°	4.1°	3.6°	2.9°	2.4°
5″	12°	8°	6°	4.8°	4°	3.7°	3°	2.4°	2°
4″	9.6°	6.4°	4.8°	3.8°	3.2°	2.7°	2.4°	1.9°	1.6°
3″	7.2°	4.8°	3.6°	2.9°	2.4°	2°	1.8°	1.4°	1.2°
	2′	3′	4′	5′	6′	7′	8′	10′	12′
ŀ					RAMP LENGT	ł			
					RAN	1P LENGTH			
Product		2′	3′	4′	5′	6'	7′ 8′	10′	12′
Single Fold (PG 7)		•	•	•	•	•			

Product	2′	3′	4′	5′	6′	7′	8′	10′	12′
Single Fold (PG 7)	•	•	•	•	•				
Multifold (PG 5)				•	•	•	•		
Multifold Reach (PG 6)					•	•	•		
Solid (PG 8)		•	•	•					
OnTrac (PG 3)		•	•	•	•	•	•	•	
Elev8 (PG 12)	•	•	•						
Wheel-A-Bout (PG 9)								•	•



# With superior quality ramps we've been breaking down barriers since 1991. Our products are made in the U.S. and we guarantee our access ramps will last a lifetime.\*

Contact Your Dealer Today!



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\* PVI access ramps come with a Limited Lifetime Warranty