

User Guide RollAble Ramp

The RollAble Ramp is designed to allow wheelchairs, scooters and trolleys to overcome steps, kerbs and thresholds. The RollAble ramp can also be used as a bridge ramp.

Safety

This RollAble ramp is designed to allow wheelchairs, scooters, walkers, ATV's, motorbikes, goods and trolleys to overcome heights. It is designed to be used at a smooth gradient, please refer to our website for the maximum load height or contact our team if you are unsure. The maximum load height is based on what you are loading.

Please note the RollAble ramp is not suitable for solid wheels such as those found on flightcases or pallet trucks. Do not load items with a tyre diameter of under 20cm.

Do not exceed the maximum load height or capacity.
Please ensure to regularly check the nuts on the ramp are tight prior to use and tighten them with the tools provided where required.
If the ramp becomes damaged in anyway please do not use the ramp.

Take additional care when using the ramp in wet/damp or icy weather conditions.

Regularly check the fixings on the ramp are secure and tighten bolts when required.

Take care when the ramp is rolled not to catch fingers in the holes or gaps of the ramp

Where the ramp is over 8ft in length the support legs provided should be used at all times.

Please use the provided tools. Do not assemble using power tools.

Warranty

The Ramp People offer a 1-year warranty with the RollAble ramp.

Maximum capacity

The maximum capacity of the ramp is 453kg.

Maximum gradient

Maximum recommended gradient for loading goods such as trolleys, mowers or unoccupied scooters: 1:3.3

Maximum recommended gradient for occupied assisted manual wheelchairs: 1:6

Maximum recommended gradient for occupied unassisted manual wheelchairs, electric wheelchairs, scooters and walkers: 1:8.

RollAble Parts

We provide the RollAble ramp to you assembled at your chosen ramp length. Below details the parts of the ramps incase you wish to later amend the ramp.

RollAble Ramp Parts & Accessories

Tools are provided with the ramp to allow you to remove or later add sections if you require.

Figure 1 – Allan Key and Wrench



Allan key and wrench is provided with all ramps to allow you to add or remove sections when required

Figure 2 – Fixings



Fixings used to hold the ramp together, if you wish to reduce the ramp length you will need to use the allen key and wrench to unscrew the parts and remove a section.

Figure 3 – Ramp Section



The ramps are made up of various sections, each section is circa 13cm by your chosen width. If you wish to reduce the ramp length you can use the Allen key and spanner to remove these sections. Additional sections can also be purchased if you wish to extend your ramp length.

Figure 4 – Anti-pinch covers



Anti-pinch covers are provided on both sides of the RollAble ramp, we recommend using these at all times. If you wish to remove a section of the ramp you will also need to remove the relevant anti-pinch cover.

Figure 5 - Black Strap



A black strap is provided with all ramps and we recommend using this when the ramp is stored. To use simply roll the ramp up and place this around the ramp. Clip the black strap around the ramp to hold it shut.

Figure 6 - Support legs



Support legs are provided with ramps which are 8ft and longer. The support legs provided depend on the length of your ramp and height you plan to use the ramp at.

The legs include fixings to secure these to the ramp.

Additional support legs can be purchased separately if required.

Figure 7 - Fixing Plate and screws



Fixing plates are available for those who wish to secure the ramp to the step. This is an additional purchase and not included with the ramp.

Figure 8 – Wheels and Fixings



Wheels are available as an additional purchase. These are provided with fixings to secure them to the ramp. This is an additional purchase and not included with the ramp.

Setting Up The Ramp

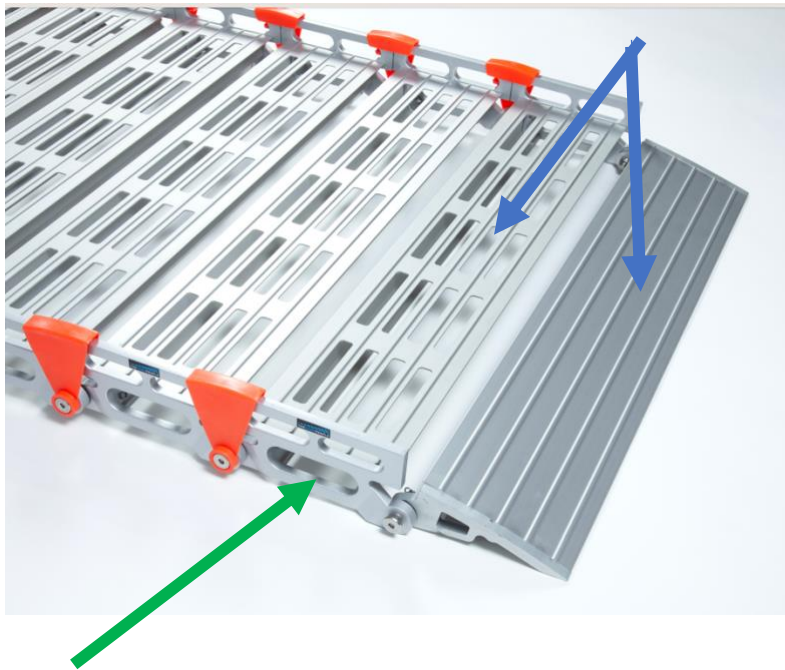
Unpacking the ramp

This RollAble ramp is provided assembled at your chosen length. Please unroll the ramp ready for use. Please take care when rolling or unrolling the ramp as to not catch your fingers or clothing in the ramp.

We recommend checking the fixings on the ramp are tight and secure prior to use. For longer lengths you may need to attach the support legs where the load height exceeds 50cm.

Use

The first **two sections** of the ramp (2 x 13cm sections – see blue arrows) should rest on the step. Ensure to rest the ramp on a solid, flat area and check it is secure prior to use.



The foot (base) of the ramp should rest securely on the floor as per the below image



Following use we suggest the ramp is rolled for storage and clipped shut using the black safety strap. When carrying the ramp please hold the ramp using the carry handles (See green arrow).

Support Legs

Ramp lengths from 8ft/2.4m upwards are provided with a minimum of 1 pair of support legs which should be used in conjunction with the ramp. Additional pairs of support legs may be provided depending on your chosen ramp length and the height you are going up. Support legs should be attached to the ramp prior to use. We have a range of support legs which are adjustable to a range of heights. Support legs are provided based on the height you plan to use the ramp at. On purchase we will advise you of where the support legs should be positioned on your ramp.

To attach the support legs to the ramp you will need to use the allen key and spanner in figure 1.



Utilise the allen key and spanner to unscrew the ramp.



Once the fixings are removed you will have two separate sections



Utilise the fixings provided with the leg kit to attach it to the ramp. Ensure to tighten the parts with the allen key and spanner.



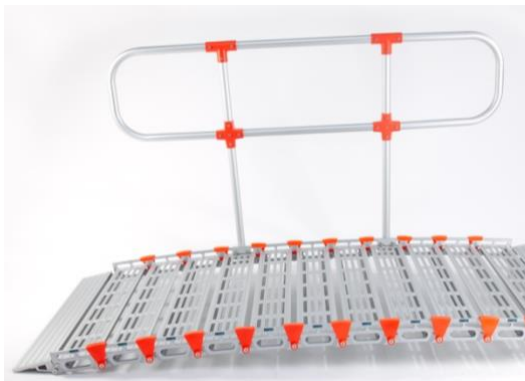
Once secure, put the ramp in place and check it is safe to use.

If you have any questions about the ramp or require additional parts please contact us at hello@theramppeople.co.uk or call 01372 569 051
www.theramppeople.co.uk

User Guide RollAble Ramp Handrails

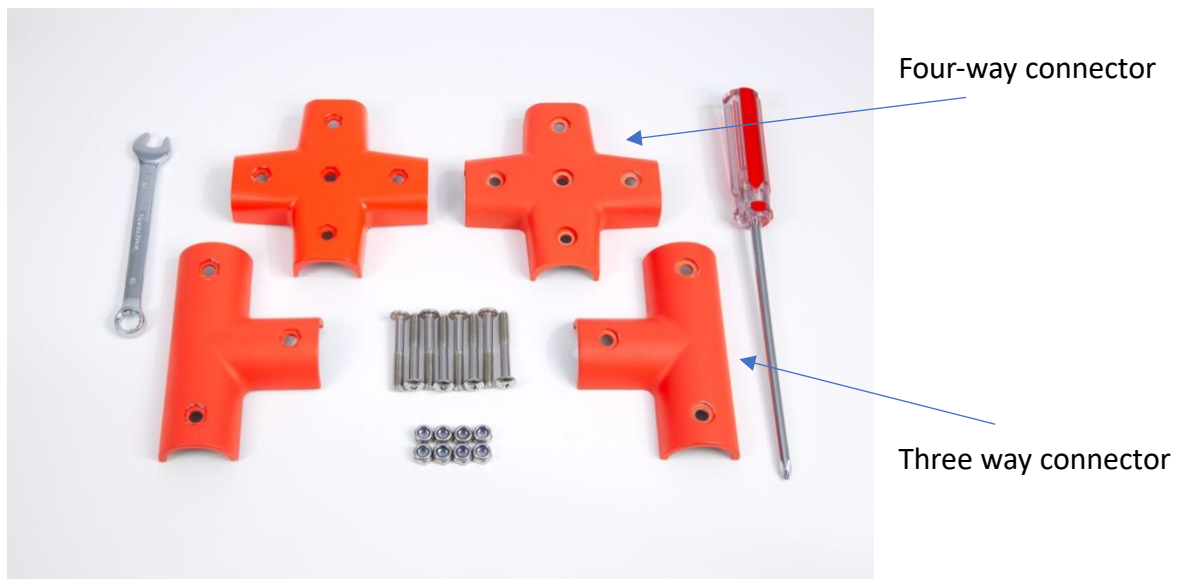
Handrails can be purchased to be used with the RollAble ramps, they are purchased separately at an additional charge.

The RollAble ramps can be used with a single handrail (handrail on one side) or a double handrail (handrail on either side) depending on your preference.



RollAble Handrail Parts 1

The items shown in the below image are used to assemble the handrail together to create one unit. Note, as the handrails are modular, the number of parts you have will vary depending on the length of your handrail, at minimum you will have the below sections.



Handrail Parts 2

The items in the below image are used to secure the handrail onto the RollAble Ramp. Please note, as the handrail is modular the number of parts you have will vary depending on your chosen handrail length however you will have the below number of fixings as a minimum.



RollAble Handrail Base Tubes – Part A

*These bars are designed to be secured to the RollAble ramp using **RollAble Handrail Fixings Part 1***



RollAble Handrail Bars – Part B



Handrail U-Shaped Handrail Bar – Part C

Please note the pre-drilled holes on either side of the U-shaped bar are in slightly different locations, when assembling the ramp if the holes do not align with the orange covers we suggest rotating the u-shaped bar to align the holes



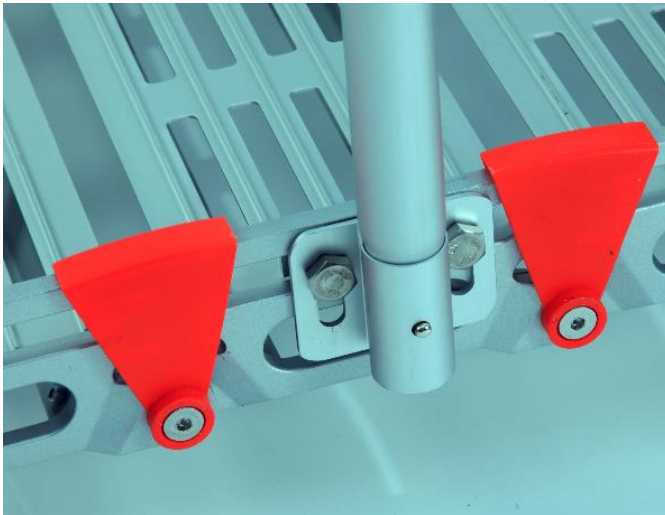
Step 1

Attached the RollAble handrail base tube to the RollAble ramp

Required sections:

RollAble Handrail Bars – Part A, RollAble Handrail Fixings Part 1

Align the RollAble Handrail Base Tubes on the external side of the RollAble ramp. Align the metal plates from RollAble Handrail Fixings Part 1 on the internal side of the ramp. Put the screws through the holes in the base tube and through the ramp and align the washer. The screw head should be on the external side of the ramp, the washer internally. Use the wrench to tighten the fixings.



RollAble Handrail Fixings Part 2

Step 2

Assemble the RollAble Handrails onto the RollAble handrail base tube.

Select the RollAble Handrail Bars and three-way orange connector

Line up the holes of the handrail bars and handrail base tube with the three-way connector.



Insert the screws on one side and bolts on the other, tighten with the screwdriver and wrench provided



Select the four-way orange connector to attach the U-shaped rail to the end of the Rollable ramp. The four-way orange connectors are also used to connect any additional lower-level handrail bars where applicable.

Line the four-way connector up with the holes on the handrail base bar, U shaped bar (where applicable) and handrail bar.

Please note - If the holes of the four-way connector do not align with the u-shaped bar we recommend rotating the U-shaped bar as the pre-drilled holes on either side are in different locations.

Use the screws, screwdriver and wrench to secure the four-way connector to the bars.





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