

# RinkMaster™

**The**  
**Backyard Rink Store**

Instruction Manual

[www.RinkMaster.com](http://www.RinkMaster.com)

Congratulations and Thank You for purchasing a **RinkMaster™** skating rink kit. We appreciate your business and we share your enthusiasm for building a skating rink for hours of winter enjoyment!

Rink-making can be a tricky business, but **RinkMaster™** makes the process as simple as possible. To help ensure success, please spend a few minutes reading these instructions. **You may also want to view a video demonstration of the setup on our website, [www.RinkMaster.com](http://www.RinkMaster.com).**

We welcome your feedback and comments. Drop us a line at **info@RinkMaster.com** to let us know your thoughts on the **RinkMaster™** product or to share a story about enjoying your rink!

**Check that you have all the parts in the box.**

You should have the following:

1. Plastic rink liner (1)
2. Grey foam corner connectors (4)
3. Red vinyl corner protective caps (4)
4. Red tubes \*
5. White tubes \*
6. Red protective caps \*

\* These are packed in sections, with one white tube inserted into one red tube, and two protective caps fastened to them. Each section is 46" (117cm) long. For the quantity you should have, see the table below.

Rink Size	Tube sections		Rink Size	Tube sections
15' x 19'	9		19' x 37'	15
15' x 22'	10		22' x 30'	14
15' x 26'	11		22' x 33'	15
15 x 30'	12		22' x 37'	16
15' x 37'	14		25' x 30'	15
19' x 22'	11		25' x 35'	17
19' x 26'	12		25' x 40'	18
19' x 30'	13		25' x 45'	20
19' x 33'	14		25' x 50'	21

**If there are any missing parts, please contact us. Contact information can be found at:**

**[www.RinkMaster.com](http://www.RinkMaster.com)**

\*\*\*\*\* **Important** \*\*\*\*\*

**Rink Liner Care**

The **RinkMaster™** rink liner is a heavy-duty polyethylene membrane designed to hold water. Be very careful when handling the liner to ensure it does not get punctured. Also, make sure to inspect the rink area for sharp objects before laying out the liner. Sticks, toys, or other objects are hazardous to the health of the liner.

Please note that once the liner has been unfolded it cannot be returned for refund.

**Keys to a Successful Rink**

- **Make sure to know the slope of your yard.** To learn how to deal with a sloped yard, go to the Rink Kits page on our website, [www.RinkMaster.com](http://www.RinkMaster.com). There is a link at “To learn how to deal with a sloped yard **click here**”.
- **Do not set up on a windy day.** The rink liner will act as a sail and be too difficult to manage.
- **Wait for the cold weather!** Do not set up and pre-fill the rink when the weather is too warm. Watch the weather and wait for a continued cold spell of at least 4-5 days of -5C (23F). Delay your rink making if the daytime high temperature is going above the freezing mark.

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**1. Choosing the location to set up your RinkMaster™ skating rink kit**

Choose a site that is as flat and level as possible. Most lawns have some slope, so you may have to level the frame of your skating rink kit. This can be done in multiple ways. To learn how to deal with a sloped yard, go to the Rink Kits page on our website, [www.RinkMaster.com](http://www.RinkMaster.com). There is a link at “To learn how to deal with a sloped yard **click here**”.

**2. Preparing the site when your yard is already snow covered**

- Measure out the size of the rink in the snow-covered yard.
- Distribute the snow to create a flat and level surface. The snow can be used as leveling material to support the frame in the lower areas of the rink perimeter. This will permit the frame to rest on the areas of higher snow, with the water pooling evenly throughout the liner. A sheet of 2” rigid styrofoam insulation cut into sections is also a good levelling tool.
- Level out, if necessary, by adding snow at the lowest point or scraping away snow at the highest point.
- Ensure that the middle of the rink is lower than the outer edges by at least 2” (5cm).

**3. Installation of the RinkMaster™ frame and rink liner**

Inspect the rink area carefully to ensure that it is free of any sharp objects that may damage the liner.

- Lay the red and white tubes on the ground in an alternating fashion, in the rectangular shape of the rink. **Note: You do not need to have a white tube at each corner. The grey foam corner connector can be squeezed into the red tubes. It is tight, but it will work.**
- Connect all the red and white tubes for the sides by inserting the red tubes into the white tubes. Insert the red tube about 2” (5cm) into the white tube.

- Use the grey foam corner connectors to join the four sides to each other. The foam corner connectors should be tightly fitted about 2" (5cm) into each of the adjoining tubes.
- Lay out the rink liner over the frame. The liner should overlap the frame by a minimum of 6" (15cm) on each side. Any excess liner can be left outside the perimeter or trimmed off. Do not trim closer than a foot to the frame.
- Starting at a corner, lay the red vinyl corner protective cap over the liner where it overlays the foam corner connector. Hold it in place by fastening a length of red protective cap onto the area where the tube and the foam corner are connected, ensuring to overlap the red vinyl corner protective cap.
- Continue using the red protective caps to fasten the liner to the frame by snapping the caps onto the tubes. Be careful not to damage (perforate) the plastic liner.
- The red protective caps must overlap each other by about 2" (5cm).

#### 4. Making the Ice

At this point, you have assembled your **RinkMaster™** skating rink kit and are ready to make the ice. Conduct one final check to ensure that your rink is level. It is impossible to be entirely certain of this, and any uneven areas will become evident as you fill the rink with water.

- Using your garden hose, start filling the liner with water.
- If water starts to accumulate in any low areas close to the edges, lift the frame and level out by adding compacted snow or another smooth support underneath these lowest sections of the perimeter.
- Continue filling your ice rink until the water in the deepest area reaches approximately two inches. At this point, the liner may not be completely covered with water, but it is important to let the water freeze so that the weight of the water does not strain the liner connection to the frame.
- In temperatures that are only a few degrees below the freezing point, you may have to fill the liner with an inch of water, wait a day for it to freeze, then repeat, until the liner is fully covered and the ice is frozen solid. However, in very cold weather (below -20C / 0F), the water will freeze quickly and you can build the layers of ice in perhaps as short as one or two days.

***You are now ready to enjoy your RinkMaster™ skating rink!***

***Use a FloodMaster to maintain perfect ice all winter long!***

## Warranty

**QB Enterprises Inc.** guarantees for a period of one (1) year from the date of purchase against any and all manufacturing defects of material when used under normal conditions. Should the product, or any part thereof, be defective, **QB Enterprises Inc.** will, at its discretion, repair or replace it, free of charge. If returning the defective product/part(s) is deemed necessary by **QB Enterprises Inc.**, you are responsible for the cost of shipping the defective product/part(s) to us. **QB Enterprises Inc.** will bear the cost of shipping the repaired or replaced item to you. This warranty excludes any liability other than that expressly stated above, including, but not limited to, any incidental or consequential damages.