

# “Jr Varsity” Basketball Court Package by FLEX COURT™

The concrete pad size needs to be 46'2" x 78'3" x 4" Thick



## The Placement of the Hoops are Shown below

The FleXtreme 448 – The placement needs to be Centered 6" Inside the concrete Pad to the front of the Pier Kit plate

- With Ramps the front of the pier kit plate needs to be Centered 4" Inside the Concrete Pad

The FleXtreme 560– The placement needs to be Centered 10.5" from the front of the pier Kit plate to the edge of the concrete pad

- With Ramps the front of the pier kit plate needs to be Centered 8.5" from the edge of the concrete pad

The FleXtreme 672 – The placement needs to be Centered 10" from the front of the pier Kit plate to the edge of the concrete pad

- With Ramps the front of the pier kit plate needs to be Centered 8" from the edge of the concrete pad

# **Jr. Varsity Installation Guide** **Striped Half-Court Basketball**

Overall Court Dimensions - 54 tiles in width (goal side) x 92 tiles in length.

## **Step 1:**

Locate the center line of your court for the width and the Length and take a chalk line and create the two center lines for the Width and the length.

## **Step 2:**

Locate the court diagram, and then open the first pallet and lay out the painted tiles in order, Starting with the 3-Point Line, Jump Circle, Free Throw Line, following up with the Key Sidelines/Foul Blocks.

## **Step 3:**

Locate the centerline of your basketball goal. Once the centerline is found, build and connect the color of you lane 14 tiles x 21 Tiles, and then connect the Lane Lines with Foul Blocks making sure to keep the key centered.

## **Step 4:**

Once the lane is completed, build the free-throw, Jump Circle, and 3-point lines, and Complete this on the opposite side of the Court.

## **Step 5:**

Once all the painted lines are connected, fill in the area in-between the 2 sides to ensure the court is centered on the chalk lines. Once it is connected and centered, fill in the rest of the Inbounds area to complete the court.

## **Step 6:**

If your court has ramp edges, add them to the perimeter. There are 2 options of ramps and the Female Ramps (Ramps with loops), interlock into the side with no loops, and the Male Ramps (Ramp with not loops), connect to the side with loops.

## **Step 7:**

Finally Grab a Basketball and Your Family, and Enjoy your new Flex Court.

# Jr. Varsity Installation Guide Non-Striped Half-Court Basketball

Overall Court Dimensions -54 tiles in width (goal side) x 92 tiles in length.

## Step 1:

Locate the centerline of your concrete pad for the length and width, and mark it with a chalk line. Once the centerline is found, build and connect all the 10x10 tiles in the lane on the left side of the diagram and maintain them along the centerline. Your key is 14 tiles wide x 21 tiles in length.

## Step 2:

Once the left lane is completed, attach 50 tiles x 14 from the lane to the other lane, keeping it centered on the lines marked

## Step 3:

Next continue to build the lane on the right side of the diagram building 14 tiles x 21 tiles. This will ensure your court is centered on both of your basketball goals.

## Step 4:

Next finish building the court by adding 92 tiles in length x 20 tiles on either side of the completed section.

## Step 5:

Once the full court is completed, if your order has ramp edges on them add them now by connecting the Female (Ramps with Loops) to the Flat side of the court and the Male Ramps (Ramps without loops) to the side with lugs.

## Step 6:

If your order has a Stencil Kit, , lay it out on top of the court and paint the key, foul blocks, free-throw and 3-point circles per attached paint specs. Wait 24 hours before playing on a painted court.

## Step 7:

Finally Grab a Basketball and Your Family, and Enjoy your new Flex Court.