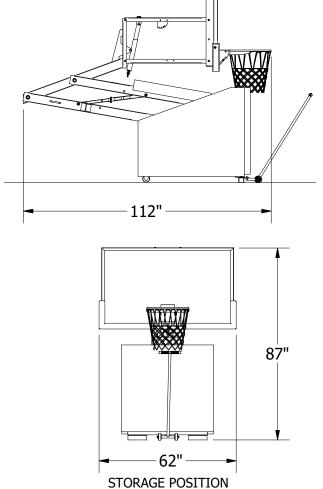


System base shall be constructed of welded steel tubing and sit on two 3 1/4" diameter rear wheels and urethane front skid pads when positioned for play. Movement of system from play to storage shall be accomplished by means of an independent two-wheeled hand operated lifting dolly that allows transport by one person. Two welded tubular steel uprights and a welded steel top extension arm, when connected to the base, shall form a parallelogram with steel pivot pins rotating in self lubricated bushings. Backboard and rim shall be raised and lowered by lifting the rear upright with the assistance of four 4" diameter extension springs that shall, when adjusted, provide counterbalance making raising and lowering the backboard by one person possible. Backboard rim and backboard padding shall be mounted to the front of the extension arm assembly. The front portion of the extension arm assembly shall provide a secondary hand crank operated steel parallelogram assembly that allows the rim to be adjusted from official 10' height to as low as 7' 6" without significant reduction in the distance from the face of the backboard to the padded base. Distance from face of backboard to base shall be 50" at 10' rim height, 48" at 9' rim height, 46" at 8' rim height and 42" at 7'6" rim height. When lowered for storage the entire system shall be 62" wide by 112" long and 77" high. Front and sides of base shall be padded with 2" thick black vinyl padding to a height of 72" (front) and 42" (sides). All steel fabricated parts shall have a white powder coated finish. Base shall require rear ballast consisting of twenty each, 4" x 8" x 16" solid concrete cap blocks (provided by customer) to eliminate tip over risk. Rim shall be breakaway type. Backboard shall be 60" wide x 36" high with an aluminum framework. Choose from clear glass (BA893G), smoked glass (BA893GS), or unbreakable clear polycarbonate (BA893U). Rim shall be mounted through the backboard and directly into the front of the extension arm to eliminate stress on the backboard during aggressive contact with the rim. Entire system, with customer supplied ballast, weighs approximately 1510#. System shall carry a 2- year limited warranty.





## PRODUCT SPECIFICATION

T-REX SPORT PORTABLE BASKETBALL SYSTEM BA893, BA893GS, BA893U

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