



Portable steel base shall be suitable for supporting unit during storage, movement, and use. The base shall ride on non-marking casters capable of portability on typical playing surfaces with the effort of one adult on level grades. A cam-operated handle shall allow base to lower to sit on two front feet for stable playability when system has been moved to the appropriate place. A 1" thick black padded ballast cover shall provide player protection from contact with 850# of customer supplied concrete blocks. A hand operated crank shall infinitely vary the rim height from the storage position to 10'. At 10' rim height, the backboard shall protrude no less than 30" from the base. Rim height shall be determined by a height indicator clearly marked. One or more shocks shall be used to add stability and provide safety should the crank assembly fail. Design shall provide for the direct mounting of the rim to the pole structure to reduce stress on the backboard when the rim is contacted. Front base and pole shall be padded to a minimum height of 60" from the floor. Padding shall be black. Backboard shall be constructed of 3/8" thick, clear acrylic with white screening. The overall backboard size shall be approximately 48" wide x 32" high. Rims shall be a flexible type to absorb the shock of player contact. Nylon net shall be provided. Entire system shall be durably designed and constructed to allow for "dunking" action. Unit shall lower for storage to 78" high, 58" wide and 128" long. Base shall have a 5-year limited warranty and backboard shall have a 2-year limited warranty. Installation to be completed in accordance to manufacturer's instructions. Do not scale drawings. Entire system weight without ballast shall be approximately 640#.



## PRODUCT SPECIFICATION

BA853A ACRYLIC MAX™ PORTABLE ADJUSTABLE BASKETBALL SYSTEM

REVISED 3/17/22 L.M