

**Uni-Sport III Basketball System**

1. **WALL STRUT** – Wall strut shall be manufactured from .25 thick steel powder coated black. Strut shall be manufactured with a series of four elongated slots above and below the main extension arm for easy and secure mounting to wall.
2. **EXTENSION ARMS** - Main 45 degree extension arm tube shall be 2”x3” rectangular 11 gauge wall steel tubing and provide for a 24” extension from front of pole to face of backboard. Extension arm shall be constructed to allow rim bolts to pass through backboard and directly into extension arm for strength and player safety. Extension arm shall be secured to vertical post by means of two 4” zinc plated U-bolts. Additionally, two 1” round backboard braces shall support upper corners of the backboard.
3. **BACKBOARD** - Constructed of 1/2” thick acrylic with bright white screening. The framework shall be constructed from clear anodized aluminum “L” type extrusions. Overall backboard size shall be approximately 54” wide and 36” high.
4. **RIM** - Standard rim shall be of a flexible type so as to absorb the stress of player contact. Spring action shall be provided by a heavy duty compression wire spring. A steel coverplate must enclose entire internal mechanism. All structural components shall be built of no less than 3/16” steel. Rim shall be of institutional quality with an official 5/8” diameter high strength steel ring supported by a 3/16” brace supporting 60% of the ring. Rim shall be punched to mount either a 3”x 4” or 5”x 5” hole pattern. Orange powdercoated finish.
5. **WARRANTY** - Strut, backboard, and standard rim shall carry Lifetime Limited Warranty. Entire system weight shall be approximately 190#.