

**ARIZONA COURTLINES, INC. SPECIFICATIONS  
SKYNET (ACI MODEL #)  
COMPACT DESIGN**

**MAIN FRAME**

Vertical support frame shall consist of 2" x 5" heavy wall structural steel tubing, with welded side braces constructed of 2" heavy wall tubing. Each frame shall be hinged together to form a scissor action. A heavy duty 2" x 5" welded frame shall be used for the top and bottom support to form a square frame.

**BACKBOARD / GOAL SUPPORT**

The upper bank extension shall be welded to the lower support frame and comply with NCAA and NFSA regulations. The lower backboard shall be braced to the lower support frame.

**OVERHEAD SUPPORT**

3-1/2" tubing shall be used for truss spacing which does not exceed 13'-0". For truss spacing which exceeds 13'-0", 6-5/8" tubing or bridge pipes shall be used. Pipes shall be furnished with end caps.

**NUTS AND BOLTS**

All bolts shall be a minimum 1/2" diameter. All 1/2" diameter bolts shall have a pull out strength of no less than 17,000 lbs. and shall have a shearing strength of no less than 12,100 lbs. All nuts and bolts shall be zinc plated.

**BACKSTOP / PARTS FINISH**

Backstop and all parts shall be painted one coat black paint.