

**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.