

SPALDING®

**Elite Steel Multi-Court Upright
Model # 438-293**

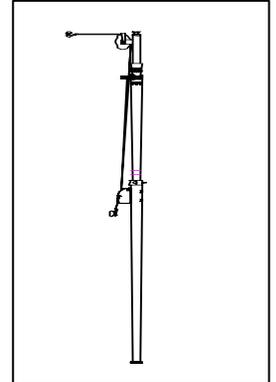
SPALDING SPECIFICATIONS

DATE: 01/01/06

MODEL NUMBER: 438-293

DESCRIPTION: Elite Steel Multi-Court Upright

GENERAL DIMENSIONS: The Elite Steel multi-court volleyball upright is intended for use with the steel volleyball system and one steel winch end to create a three (or more) court installation. This upright shall have a side-mounted pulley and a net attachment bracket on top for attachment of two nets to the upright. Spalding's Elite Steel volleyball uprights are 3" (76 mm) in diameter and adjust to both men's and women's regulation net height. The adjustments are continuous, so fine adjustments can be made to ensure correct net height for any situation.



CONSTRUCTION:

Upright: The upright shall be manufactured from 1020 steel tubing with a 3" (76mm) O.D. and a 7/32" (5.5mm) wall thickness. The upright shall be 73-1/4" (1860mm) long and shall be finished with a baked navy powder coat. A rubber foot shall be attached to the bottom of the upright to prevent floor damage when the upright is set on the floor.

Piston: The piston shall be constructed of cylindrical steel tubing with a 2.5" (63mm) diameter and a 1/4" (6mm) wall thickness. It shall be chrome plated. The piston shall be clearly marked at men's and women's regulation heights as set by the National High School Federation. The piston shall telescope into the uprights and shall be fixed in place by a spin lock mechanism. The adjustment of the piston shall be assisted by an internal spring that shall assist with the lifting of the piston. The piston shall have a pulley attached to the side for attachment of one net to a tensioning winch. It shall also have rivets welded to the top of the piston for attachment of the cable loop from the adjacent court's net.

Winch: The net shall be tensioned by way of a worm gear winch. The winch shall have a 20:1 gear ratio and is seated in a heavy-duty frame with plastic end caps top and bottom. The winch is welded to a slide collar that allows proper positioning of the winch on the upright for your particular court situation. The winch shall have a nylon leader strap and steel cable to attach to the net.

Antennas: The antenna is a 3/8" (9.5mm) diameter fiberglass rod with alternating red and white bands. The antenna holders are permanently attached to provide no loose parts. The antenna assemblies screw onto the top and bottom of the net to stay in place.

1 package - 87 lbs. (39.5kg.), 6" x 97" x 10" (152mm x 2464mm x 254mm), 3.4 CF