1956 POWR-TRAK VOLLEYBALL SYSTEM

PORTABLE 3½" OD ALUMINUM VOLLEYBALL CENTER STANDARD

SPECIFICATIONS

PORTER No. 1956 POWR-TRAK PORTABLE VOLLEYBALL CENTER STANDARD (EACH)

Standard shall be designed for multiple court use when used in conjunction with No. 1955 Powr-Trak volleyball end standards.

Post shall be provided in a high strength (6063T6), lightweight aluminum alloy, designed with an internal-type, dual channel to allow for infinite net height adjustments. Post shall also incorporate a dual, internal reinforcing rib configuration to provide maximum rigidity and minimize deflection. Post shall be finished in a durable, clear anodized finish. Both ends of post shall be fitted with a special molded, composite type cap to protect finished floors when moving standards.

Post shall be 3-1/2" (8.9cm) O.D. to fit into T-Base assembly. Bottom end of post shall be supported in a compact, 18-1/2" x 31-1/2" (47cm x 80cm), T-Shaped, unitized steel base assembly incorporating a 3-3/4" (9.5cm) O.D. x 19" (48.3cm) long, heavy-wall sleeve with two (2) set screws to lock upright in position. Sleeve shall be rigidly braced to T-Base with a unitized type rectangular, 2-1/2" x 1-1/2" (6.3cm x 3.8cm) steel tube type gusset member to rigidly brace entire unit. Base shall be finished in a durable, blue powder-coat finish.

Base shall be furnished with two (2), 3" (7.6cm) diameter, non-marking casters located to easily tip and roll standard to and from storage areas. Base assembly shall also be provided with two (2) spring-loaded handwheel/threaded stud (1/2-13) assemblies for anchoring into floor anchors. Specify type of floor anchor required – two (2) per base. Base shall also incorporate three (3) non-marking gray rubber floor pads.

Post shall be fitted with special, infinitely adjustable pulley and tie-off fittings to provide net height settings for tennis, badminton, BOYS'/MEN'S volleyball height setting of 7' 11-5/8" (2.43m), GIRLS'/WOMEN'S volleyball height setting of 7' 4-1/8" (2.24m), and 12 YEAR AND UNDER volleyball height setting of 7'-0" (2.13m), to meet all USAV, NCAA and NFHS requirements for competition.

Tensioning reel shall be a vertical lift, worm gear winch with steel frame. Frame construction shall be of interlocking steel for high rigidity and precise alignment, semi enclosed for safety, and powder coated for corrosion resistance. Self-locking worm drive will prevent snap back or loss of tension. Net shall attach directly to the winch eliminating the need for straps.