

# AAI SPECIFICATIONS

DATE: 03/31/06

**MODEL NUMBER:** 407-670

**DESCRIPTION:** TAC/10 POMMEL TRAINER

**GENERAL DIMENSIONS:** The AAI TAC/10 Pommel Trainer is designed for use in teaching pommel horse skills. The footprint is 30" (762mm) in diameter and the overall height is 18" (457mm).



## **CONSTRUCTION:**

**Training Pod Top:** The top surface of the training pod shall be a 25" (635mm) diameter polyethylene plastic dome that is covered with 0.5" (13mm) thick cross-linked polyethylene foam with a density of 2.0 lb/ft<sup>3</sup> (32kg/m<sup>3</sup>) and tensile strength of 34.7 psi (0.24N/mm<sup>2</sup>). On the outside of the foam padding shall be a synthetic micro-fiber TAC/10 cover. The cover is marked with an "X" for proper hand placement. The training pod top is securely bolted to the base using three 3/8"x1" thumb screws.

**Training Pod Base:** The training pod base shall be constructed of a black molded polyethylene plastic. It measures 30" (762mm) in diameter and 13"(330mm) high. There are four gray non-marking footpads on the bottom of the base.

## **SHIPPING INFORMATION:**

1 package - 27 lb (13kg), 30" x 30" x 16" (762mm x 762mm x 406mm), 8.33 CF