



MODEL 1171

ELECTRIC HEIGHT ADJUSTER ADJUST-A-GOAL SERIES

APPLICATION

This unit is designed to electrically adjust goal height from 8' to 10'. This unit is operated with your choice hard wire kit or power wand kit and power wand. (One power wand may be used to operate several electric adjust-a-goals.) This unit may be installed on any PSS and/or Gared basketball units as well as many other manufacturers.

MATERIAL

Vertical tubing shall allow the slide tubing to move freely without binding. Horizontal structure are two 2" x 4" x 1/8" thick steel L braces, one at each end. A 3 1/2" x 3/4" x 1/8" thick steel c-channel is used as a direct goal attachment to transfer loads from backboard to the surrounding framework. All components are welded to ensure stability during normal play. Electric actuator shall provide smooth, reversible linear motion for loads up to 600 lbs. and travel 24". Actuator to have 25% duty cycle and factory set cam style limit switches. Height indicator label located on the back of the unit shall be used to visually determine height settings from 8' to 10' in 3" increments.

Unit shall be furnished with standard flat black finish and should not be painted after shipment. Unit must be periodically lubricated to insure proper function and ease of height adjustment.

ACCESSORIES

HARD WIRE KIT

Compatible hard wire kit is the Model 1158. See accessories section in specification manual.

POWER WAND WIRING KIT

Compatible power wand wiring kit is the Model 1157. See accessories section in specification manual.

POWER WAND

Compatible power wand is the Model 1159. See accessories section in specification manual.