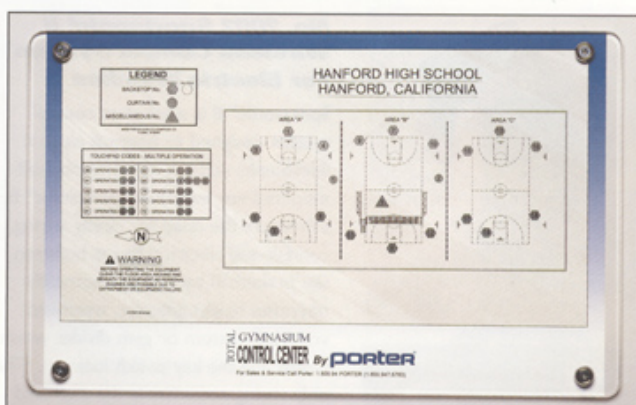


A MUST FOR LARGE ATHLETIC FACILITIES



Every Powr-Touch® 2.5 control system comes with Porter's Custom Equipment Legend. The Wall-mounted Equipment Legend allows the user to identify each piece of equipment and its corresponding number on the control system.

FEATURES

- Digital touchpad eliminates the need for keys and allows operation of up to 160 devices
- Strategic control panel placement reduces, number of required circuits, wiring-run distance, and conduit raceway material
- Ability to control eight backstops or four curtains simultaneously from one touchpad location
- Each system control panel can control eight up/down devices and two auxiliary devices (requires two circuits from breaker panel)
- 16 Panels can be networked to control up to 128 up/down devices and up to 32 auxiliary devices (7 touchpads maximum per network)
- Custom equipment legend provided at each touchpad location
- Low voltage digital wiring at touchpad location(s)

Specify the Powr-Touch® control systems and reduce your gymnasium design costs!

The Powr-Touch® Total Gymnasium Control Centers offer you dramatically better control over the athletic equipment in your gymnasium while saving you money at the same time. Substantial savings over the traditional key switch operation are provided when either of the Powr-Touch® systems is installed.

The Powr-Touch® Total Gymnasium Control Centers are the most innovative, safest and most efficient way to control gym equipment. The state-of-the-art TouchPad system of Powr-Touch® II allows you to operate up to 160 devices including: basketball backstops, gym dividers, electric height adjusters, overhead volleyball systems, batting cages, and mat movers, while controlling power to other auxiliary equipment such as lighting, scoreboard, etc. without the use of keys.

The four-digit programmable security code allows access to authorized individuals only. The code can easily be re-programmed as needed to prevent unauthorized use.

Specify multiple TouchPads when equipment operation from various locations within the gymnasium is a requirement. Control circuit relay panels (14" x 17") may be strategically located on walls or roof framing structure to minimize length of power conduit runs. The Powr-Touch® control systems must be specified as an option.

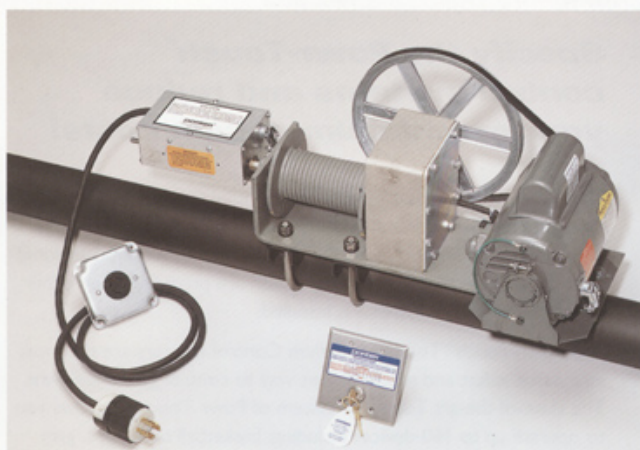
Contact Porter or your local Porter Dealer for specification information and help bring this important cost and safety improvement to your facility.

NO. 2550 Powr-Touch® 2.5 Multiple Operation Control System

The Powr-Touch® 2.5 can substantially reduce your set-up time by operating numerous pieces of equipment simultaneously! You will have the ability to raise and lower up to 4 backstops and height adjusters simultaneously from each Powr-Touch® 2.5 TouchPad installed in your gymnasium or field house. Multiple control panels are required to operate 4 backstops and height adjusters simultaneously. When multiple TouchPads and control panels are installed, you have the ability to operate equipment from different TouchPads simultaneously.

BENEFITS

- No keys to remember or misplace. Touchpad's four digit programmable code allows easy access to authorized individuals
- Substantial installation cost savings over traditional key switch controlled systems
- Substantially reduces equipment setup time over conventionally controlled systems—spend more time competing and less time setting up
- One control panel can accommodate most gymnasium configurations while offering expansion capabilities if necessary
- Simple system expansion allows control panels or touchpads to be added to meet facility equipment quantity requirements
- Allows user to identify each piece of equipment by its corresponding number
- Increases level of safety while simplifying wiring requirements



No. 706 & No. 707 Electric Winches

Convenient raising and lowering of basketball backstops with Porter's key switch, Powr-Touch® or Sportsonic® II wireless control systems. The No. 706, 1/2 H.P. And No. 707, 3/4 H.P. motors are capacitor type with automatic thermal overload protection manufactured to Porter's well established requirements for quality and safety. Integral up and down limit switches provide automatic operating safety limits.

High-strength forged bronze alloy worm gear and tempered-steel worm gear with precision ball bearings operate in a sealed oil bath providing exceptional durability and maintenance-free operation. Gear housing and grooved cable drum are machined from high-strength ductile iron castings for maximum dependability.



No. 700 Manual Winch

Compact winch with precision-machined, hardened steel worm, forged bronze worm wheel and thrust ball bearing provides smooth, quiet operation and holds backstop in any position.

Input shaft is positioned flush with cover for added safety and is 3/4" square for use with detachable, socket-type handle or with optional No. 269 portable electric winch operator.



No. 12005 Audible Motion Alarm

Designed for use on backstops, divider curtains, batting cages and overhead volleyball systems to increase awareness of equipment operation in the gymnasium. The alarm generates an intermittent pulse audible tone to warn athletes when the overhead electrical equipment is being operated. The alarm is compatible with all Porter electrically operated equipment with no additional field wiring and may be controlled by keyswitch, Sportsonic® II remote control and the Powr-Touch® control systems.



No. 269 Portable Electric Winch Operator

Compact, heavy-duty unit to operate Porter's No. 700 wall-mounted manual winch or any winch with a 3/4" square drive shaft. Power and torque of unit is sufficient to handle all types of folding backstops and overhead volleyball up to a 25' attachment height. Double insulated with 50' power cord and two-prong plug. No grounding required. Complete with a durable storage case.



No. 2002 Sportsonic® II Wireless Control System For Electric Winches

Sportsonic® II is a wireless control system designed to operate electric winch units without conventional wall-mounted key switches. Sportsonic® II eliminates the need for costly wiring, conduit and electrical boxes between the basketball backstop, electrically operated height adjuster, overhead volleyball system or gym divider winch motor and the key switch location. The only wiring necessary is the standard power requirement for the electric winch unit.

The Porter Sportsonic® II system will save substantial costs on the contractor's electrical wiring in the gymnasium and also provide the facility personnel with the very latest in remote control system technology. Sportsonic® II must be specified as an option.



No. 791 Key Switch Control System For Electric Winches

This control system is supplied as standard with all Porter backstops operated by an electric winch. Separate up & down keys provide for the safest equipment operation. For added protection against accidental or unauthorized raising or lowering of the backstop, overhead volleyball and curtains, the momentary key switch features two keys (up and down) to prevent instantaneous reversing of the winch and overriding the limit switches. Standard 4-1/2" square flush mounting features a stainless steel cover plate.

BASKETBALL BACKSTOPS ACCESSORIES & HEIGHT ADJUSTERS



No. 797 Saf-Strap® Basketball Backstop Safety Lock

Recommended for use by the latest NCAA Rules Supplement on Court and Equipment, page 23, Section 6. Saf-Strap® provides added protection against possibility of a folding backstop or overhead volleyball system accidentally falling during the raising or lowering cycle or while in storage. The unique, centrifugal

lock mechanism is not affected by impact of basketballs, etc., common with other similar type units. Saf-Strap® offers a solid dimension in gymnasium safety planning and is recommended particularly for overhead supported or up-folding wall-mount backstops over bleachers.



No. 799 Retractor Reel For Saf-Strap® And Hoist Cable

For use with No. 917 backstops to automatically retract both the hoist cable and the strap of the No. 797 Saf-Strap® from the area of play when the backstop is in

the down position. Pulley housing mounts at upper end of backstop drop frame, with ballast actuator concealed inside drop frame.

No. 902 POWR Stick

Provide economical electric operation of height adjusters without expensive wiring costs. A great tool for converting existing manual systems to electric when rewiring an existing gym is not an alternative.



HEIGHT ADJUSTERS WITH CENTER-STRUT® FEATURE



900 Series

LIMITED LIFETIME WARRANTY
on ALL Porter Backboards
when used with a Center-
Strut® Height Adjuster



No. 900 Manual Height Adjuster

Standard adjustment mechanism provided is an awning crank extension handle. Integral lock mechanism prevents goal height changes during the most rugged game conditions. Lock mechanism is automatically disengaged by the removable crank when adjusting goal height. Patent No. 5,478,068

No. 900-259 Portable Drill Operation for No. 900 Manual Height Adjusters (not shown)

The portable drill kit consists of a heavy-duty, high torque, low R.P.M. drill with an extension socket adapter for ease of operating our manual height adjustment units from the floor. Unit is equipped with a safety-type clutch feature and is provided with two battery packs, charger and carrying case.

Most Durable and Easy-to-Operate Height Adjusters on the Market!

Porter's exclusive Center-Strut® height adjuster is available on the backstop selection of your choice, along with the option to choose either manual or electric operation. There's added value in any combination you choose with Porter's Limited Lifetime Warranty offered on all Porter backboards installed with a Center-Strut® height adjuster.

The Center-Strut® feature allows all goal mounting bolts to pass through the backboard and into a heavy steel mounting plate on the height adjustment frame eliminating any strain on the backboard. The goal height is easily adjustable to any height from 8' to 10' to accommodate all age levels, and height settings are clearly visible from the floor for accurate adjustments.

Patent No.'s 5,279,496, 5,462,269, 6,537,162 B1 and 6,056,654

Height Adjusters with optional Electric Control Systems

Electrically raises or lowers the goal height using a compact 115 volt, gear motor type linear actuator with 600 pound thrust capacity. Integral limit switches provide automatic shut-off at 8' and 10' goal heights.

No. 904 Electric Height Adjuster with Powr-Touch® Operation

See page 9 for details.



No. 901 Electric Height Adjuster with Key Switch Operation

See page 10 for details.



No. 903 Electric Height Adjuster with Sportsonic® II Operation

See page 10 for details.

