



KEY-OPERATED SWITCHES are recommended for machines installed in facilities where the control switches might be tampered with or accidentally activated. At the turn of a key, the control circuit is shut on or off. The mechanism takes the place of the standard control switch. Model KOS-1 is a three-button type switch used with machines which include a magnetic control system (MCS). It has a brushed-chrome finish. Model KOS-2 is a toggle-type operator used with machines which do not include the magnetic control system. It is flush-mounted and has brushed-chrome finish. Only one KOS-2 can be used per machine. No additional remote controls can be used.

CABLE TENSION DEVICES



CTD-1
for draw curtain machines equipped with 5" x 10" drums or 7" x 10" drums

CTD-2
for draw curtain machines equipped with 6" x 14" drums or 8" x 12" drums

CTD-3
for single lift lines on lift curtain machines equipped with 6" x 12" or 8" x 12" drums

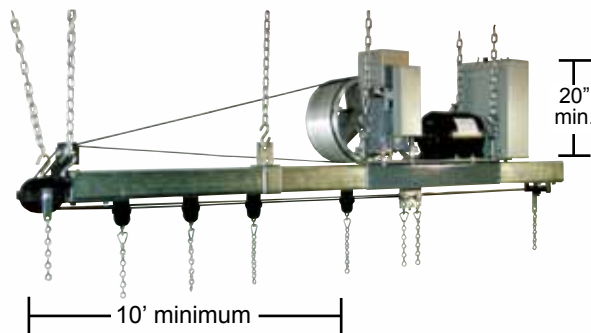
CABLE TENSION DEVICES help reduce cable slack on motorized track systems. They also act as cable guides by maintaining the operating cable within the grooves of the cable drum. A Cable Tension Device can be used with most ADC machines and is strongly recommended for use with all motorized curved tracks. When a CTD is furnished as part of a machine, an emergency hand crank is not supplied. Any motor control purchased simultaneously with a Model 500 PATRIARC includes, at no extra charge, a Cable Tension Device. For all other applications it must be ordered. Models 2905, 6505 and 7005 are equipped with cable tension devices as standard equipment.

TRACK-MOUNTED LIMIT SWITCHES



TRACK-MOUNTED LIMIT SWITCHES are used to help assure positive and accurate stopping of a curtain at a pre-set position. One switch assembly is fitted to a track hanging clamp and attached to track at the "stacked" or "open" position. The other switch is fitted on the same track section at the center overlap so that the same master carrier engages both limit switches. Both limit switches are attached on the outside of the overlap and an additional 3" width is required to accommodate each limit switch at the outside of the channel. These switches can be used in conjunction with the integral rotary limit switches on the machine or as stand alone units. Regardless of cable slippage the curtain will invariably stop at the identical position on each traverse. This accessory is available for most ADC tracks where overtravel must be prevented. There is no limit to the length of travel. Limit switch settings are greatly facilitated with track-mounted switches as compared with machine-based limit switches.

FLYING MACHINES



FLYING MACHINES - most ADC machines are available in a "Flying" configuration. Flying machines are designed to be attached above and to the curtain track. The machine must be located a minimum 10' from the live end pulley. A special optional "Flying" live-end pulley must be used on the track to route the operating cables up and then parallel with the curtain track. The machines must be supported by overhead structural members. The machines attach to the curtain tracks for cord alignment only. Machine must be specified as "Flying Type" at time of order.