

# FC<sup>3</sup>™ FIRE SAFETY CURTAIN WINCH

**Stand Alone**

**Motorized Fire Safety**

**Curtain Winch**

**for use with**

**Theatrical Fire Safety**

**Curtains**



The SECOA FC<sup>3</sup>™ Fire Safety Curtain Winch is an economical stand alone, self contained motorized fire safety curtain winch for the theatrical market. This rugged winch is designed for years of maintenance free operation. Controls and motor starter are integrated into the winch unit. Winch is easily retrofitted into existing Fire Safety Curtain Systems.

**SECOA**®

The Stage Equipment Company

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## Features:

- Stand alone, self contained system design means installation time is minimized. Bolt the winch in place, run power to it and it is ready to be rigged.
- Ideal for Straight Lift, Counterweighted and Brail Fire Safety Curtain Systems.
- Complies with the new NFPA 80, Chapter 20 Fabric Fire Safety Curtains Standard.
- UL Labeled low voltage controls.
- Maintained E-Stop button operates a line contactor removing power from the reversing contactor and controls.
- Uses “Dead Man” Operation for all buttons that cause movement.
- Over travel limits as well as operational limits standard.
- Centrifugal descent governor integrated into winch assembly.
- 750 pound lifting capacity. Can be augmented with a counterweight arbor for heavier curtains.
- Optional key switch for security and prevention of unauthorized usage.
- 208 volt three phase standard. 480 volt three phase or 120 volt operation are optional.
- Guide cable attachment locations for cable clews. Accommodates variable guide cable spacing.
- Stand is included with winch.

## Benefits:

- Safe, reliable and economical. Power is not required for emergency operation.
- Stand alone winch includes motor starter and low voltage controls for ease of installation.
- Safe – when button is released, all movement stops.
- Affordable, modular design.
- Easy to install, use and troubleshoot.
- Easily added to existing Fire Safety Curtain Systems.
- Replaces existing hand cranked Fire Safety Curtain Winches.

