

DOOR ENGINEERING

HANGAR DOOR SAFETY FEATURES



MONITORED ELECTRIC SAFETY EDGES



WARNING HORN /
STROBE



PERSONNEL DOOR
INTERLOCKS

INNOVATIVE SAFETY
FEATURES TO KEEP YOUR
HANGAR DOOR SYSTEM
OPERATING SAFELY &
EFFICIENTLY

STANDARD SAFETY FEATURES:

- MONITORED ELECTRIC SAFETY EDGES:
 (for power operated hangar door
 sections) Act as a safety feature, sensing
 obstructions and automatically stopping
 the door
- WARNING HORN / STROBE: Provides warning with sounds and/or flashes, as the door is in motion
- PERSONNEL DOOR INTERLOCKS: (for personnel doors within the hangar door system) Operated hangar door sections will become disabled if the personnel door is in the open position



SAFETY OPTIONS:

- MANUAL OPERATION: Our "Quick Disconnect" feature at the motor operator allows for manual operation of the hangar door in case of an electrical power outage or emergency
- TIP-UP CANOPY HANGAR DOOR SYSTEM: Extremely durable, wire rope used in our pick up system is provided with a minimum safety factor of 5:1 at each of the pick-up points.

Manual Operation: Customized operator system located on this hangar door type permits the user to disengage the mechanical interlock switch at the motor to allow for manual operation. A manual crank assembly kit is provided to operate the hangar door when no electrical power is available.

BOTTOM ROLLING HANGAR DOOR SYSTEM: True telescoping top roller assemblies fabricated to tolerate any header deflection requirements. Custom deflections allow the hangar door system to endure extreme weather conditions and building windload requirements.























