

WHY IS A TIP-UP CANOPY DOOR RIGHT FOR YOUR FACILITY?

Superior Performance

Tip-up Canopy doors from Door Engineering are built to endure the heaviest of wind loads, provide a weather-tight seal and maintain quick yet stable motion. Get maximum access for your facility with only minimal side room requirements, all with the benefit of long lasting dependability.

Speed

Tip-Up Canopy doors can clear an opening at a quick rate of speed.

120'-0" x 30'-0" Tip-Up Door = 55 Seconds to Open

75'-0" x 20'-0" Tip-Up Door = 38 Seconds to Open

This quick operation minimizes heating and cooling losses and also reduces waiting time, thus increasing productivity.

Vertical Movement

With a Tip-Up Canopy the movement begins with a straight vertical lift, then is guided back into the hangar halfway to allow for the door to stay in the open position even in high winds.

Safety

The one piece Tip-Up Canopy door system has multiple wire rope pick-up points attached to the front of the door framing that are run to the counterweight and floor mounted operator assembly. The wire rope provided has a safety factor of 5:1 at each of the pick up points.

Modular Assemblies

The T-Series Tip-Up Canopy door is shop fabricated in modular assemblies to minimize field installation costs.

Complete System

- Door framing
- Side tracks & top tracks
- Counterweight tub & guide track assemblies
- Floor mounted operator system
- Manual hand driver assembly
- Enclosure at counterweight/floor mounted operator assembly
- Pick-up brackets, top roller assemblies, side rollers, sill lock assemblies and wire rope
- Pre-wired electrical control panel with pushbutton station
- Junction box, open and close limit switches

DOOR ENGINEERING SOLUTIONS

Door Engineering and Manufacturing has been offering industrial, commercial, fire rated, aviation and specialty door solutions for over 40 years. Door Engineering's complete door systems can meet even the most challenging and unique requirements. From standardized systems to custom designs, let Door Engineering and Manufacturing put their years of door system experience to work for you on your next project.

- **Four-Fold Doors**
- **Top Hung Sliding Doors**
- **Tip-Up Doors**
- **Bottom Rolling Doors**
- **Vertical Lift Doors**
- **Specialty Application Designs**



Standard 3 year warranty and optional 5 year warranty only from Door Engineering.

For product sheets, specifications, drawings and design assistance contact a Door Engineering technical product specialist today or visit Door Engineering on the Web at www.doorengineering.com. With Door Engineering's years of experience, it's easy to find the door system solution that's right for you!



Door Engineering
and Manufacturing

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TIP-UP DOORS



Door Engineering
and Manufacturing

"Securing the Future"

Proven reliability with fast operation! Let Door Engineering's Canopy door work for you



Top Track Guide System:

Custom top tracks work in conjunction with top roller assemblies to allow for an initial vertical movement, then guides the door during operation.



Full Perimeter Seals:

Keep the weather out and the climate control in.



Sill Locks:

Automatic locks that can take the loads.



Counterweighted:

Fully counterweighted system equal to the door weight with 8'-0" high, lockable enclosure for a smooth and safe operation.



Floor Mounted Operator:

Floor mounted operator with emergency manual operation with the included hand driver assembly.



Customizable Options:

Rough framed openings, along with translucent panels, and personnel doors allow for customization.



See the Door Engineering Difference