



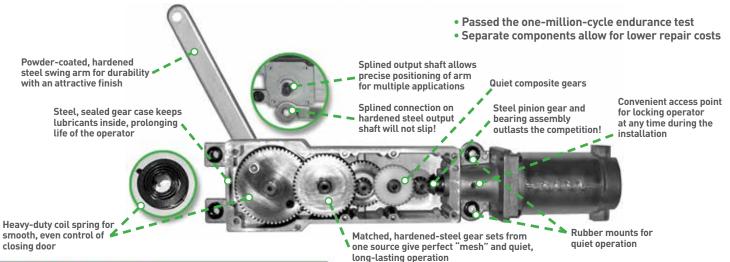
Product Features and Benefits

- Adjustable closing speeds to enhance energy savings
- Heavy-duty motor and mechanical gearbox offer longevity and dependability
- Mechanical operator with a microprocessor control provides efficient, smooth operation
- A workhorse operator that provides confidence and peace of mind while complying with the ANSI A156.19 standard
- Works in conjunction with new or existing UL-listed doors, frames and fire exit hardware for state-of-the-art fire door protection



GT500/8500 Heavy-Duty/Low-Energy/Fire Door ADA Swing Door Operator

The NABCO GT500/8500 Heavy-Duty/Low-Energy Operator is engineered for interior and exterior use, and designed to automate essentially any new or existing door frame. Accepted for use with UL-approved fire exit hardware. In the event of a fire emergency, the system powers down, allowing the doors to close and latch. Entry is prevented but personnel can exit by pushing the panic hardware. The side load header access panel simply pivots up and locks into position, out of the way, enabling quick installation and ease of servicing. NABCO ensures the highest level of customer satisfaction and the lowest failure rate by rigorously testing each unit prior to shipment. The low-energy performance combined with the adjustable opening and closing speeds reduce energy consumed, which offers a prompt return on your investment.



	A ASSAULT
Header dimensions	Bottom load - 5" H X 5 1/2" D (GT500) Side load - 6" H X 5 1/2" D (GT8500)
Standard finish	Clear and dark bronze anodized
Optional finishes	Painted, clad, special anodized
Mounting	Surface applied/In-ground

PRODUCT INFORMATION

l/In-ground Installation types Push or pull Operating voltage 120 VAC Auxiliary power output 12VDC 750mA Operator drive Electro-mechanical Motor voltage Pulse width modulated Motor type 1/10th HP permanent magnet motor Control type Microprocessor Door panel weight 300 lbs. Adjustable open Force and speed Adjustable close Speed **Closing method** Spring (with selectable power assist) Adjustable opening angle 90° to 110° Power boost close Selectable Basic features Low-energy operation Push and go Obstacle detection in opening and closing cycles Sequential or timer mode operation

NABCO Service and Specifications

GT500 Operator GT8500 Operator **Bottom load** Side load INT SIDE INT VERTICAL SECTION

CONFIGURATIONS:

The GT500/8500 is available for multiple configurations such as single doors, simultaneous pairs, dual egress and in-ground applications, as well as the Opman configuration, which is a single, continuous header for a pair of doors containing a manual closer on one side and an automatic operator on the other.

Along with the NABCO factory branches, NABCO has the largest independently owned network of automatic door distributors in North America. Their friendly, qualified installers and technicians always strive to exceed your expectations from install to after-sales service. NABCO's factory branches and independent distributors provide AAADM-certified technicians to ensure your doors meet all ANSI A156.10/A156.19 standards.

Complete three-part specifications and CAD drawings are available on the NABCO website.

On, off, hold-open

Adjustable (0-30 seconds)

ANSI A156.19/ANSI A117.1

Adjustable

UL, ULC

LCD screen for programming and diagnostics

Open- or closed-circuit safety inputs

Momentary or maintained activation





Distributed by:			

Member of the Nablesco Group

Switch modes

Hold-open time

Approvals

Code compliances

Opening and closing speed

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