

# Alumiguard Series Steel Ecno-Grille Model 150



## **Operation**

- manual lift
- -Internal or central motors

## **Furnish**

Rolling Steel Gates Series 100 or 150 as manufactured by ADT complete with curtain, hood, guides, counterbalance and options as specified.

# Highlights

- Ecnomically Priced
- Heavy Duty Construction
- XT2000 motor drive system

#### Curtain

Construction shall be brick pattern or straight pattern. Continuous horizontal solid rods 2.25" o.c. are to be covered with tubular spacers. Spacer to be vinyl. Links to be aluminum. Rods to be 5/16" bright basic or galvanized wire. Bottom of grille shall be fitted with a bottom bar. Available spacers colors are: Bronze, Silver, Black, and Gold.

#### **Bottom Bar**

Shall consist of an interlocking slat carriage bolted to a 2" x 2" x 1/8" hot rolled angle. Lifting handle is centered.

# Locking

"Hasps and Pins" consists of galvanized steel pin padlocked to a steel hasp welded to the track.

# **Spring Counterbalance**

Computer designed. Using ADT Helical Power Pack springs. Housings rotate around a fixed pipe shaft using steel cup bearings.

## **End Bracket**

Shall be of sufficient gauge to minimize deflection. Each plate has welded angle pipe support to accept spring shaft assembly.

## Guides

To be rolled formed from 11 gauge steel into a 2.5" deep channel with 3/8" returns. Guide is a field welded to mounting angle, minimum 2" x 2" x 1/8" hot rolled.

## **Hoods**

Shall consist of #24 U.S. gauge steel. Hoods are designed to protect and house counterbalance assembly.

#### **Finish**

All exposed non-galvanized surfaces shall receive a shop coat of rust inhibiting primer.

#### Installation

To be by ADT or by an authorized dealer.