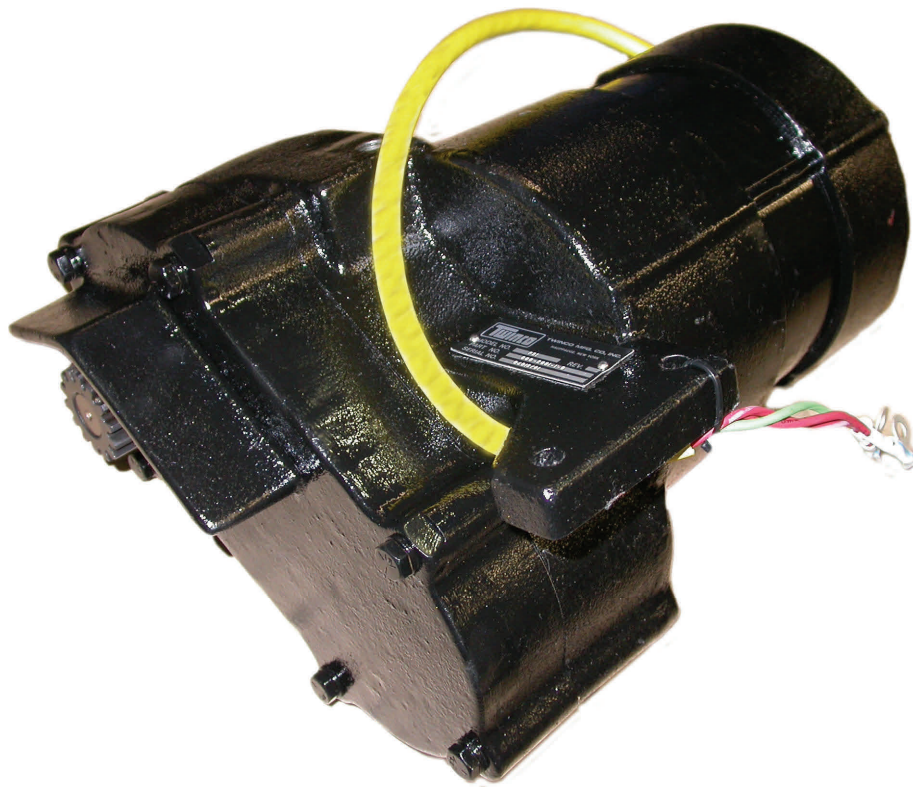




## **TRAIN STOP MOTOR & GEAR HOUSING**

**P/N 000-2081-3-0\***

- **Water Resistant**
- **Maintenance Free**
- **Oil Free**
- **Motor & gear box integrated into one unit**
- **Compatible with Twinco, GRS, & US&S Train Stops**
- **Designed, Manufactured, & Assembled by Twinco**



Certificate # 2380/00

PDS 2081-14 C

1 of 2

**TWINCO MFG. CO., INC.**

**30 Commerce Dr., Hauppauge, NY 11788-3904**

**Ph 800-854-2338**

**Fx 631-231-0314**

<http://www.twincomfg.com>

# PRODUCT DETAILS

## Unit Design Information

- Maximum drive down current at 110 VAC is 1.5 Amps
- Maximum holding current at 110 VAC is 0.75 Amps
- Final Output RPM 16
- Renewable motor cable
- Viton & Buna-N O-rings used for water tight seal
- Unit is sealed, no user serviceable parts inside
- Unit weight 66 lbs.

## Motor Design Information

- Completely Encapsulated Stator Winding
- High Temperature winding insulation
- 3000 VAC insulation withstand test to ground for one minute
- 1000 M $\Omega$  @ 1000 VDC Insulation Resistance

## Gear Section Design Information

- Case Hardened Gears
- Overrunning clutch permanently lubricated
- NSK brand, premium grade, double shielded ball bearings throughout
- Hardened steel output shaft
- Gear Ratio 45:1

\*Motor available in both 60 Hz (000-2081-3-0) & 25 Hz (000-2081-4-0) Versions