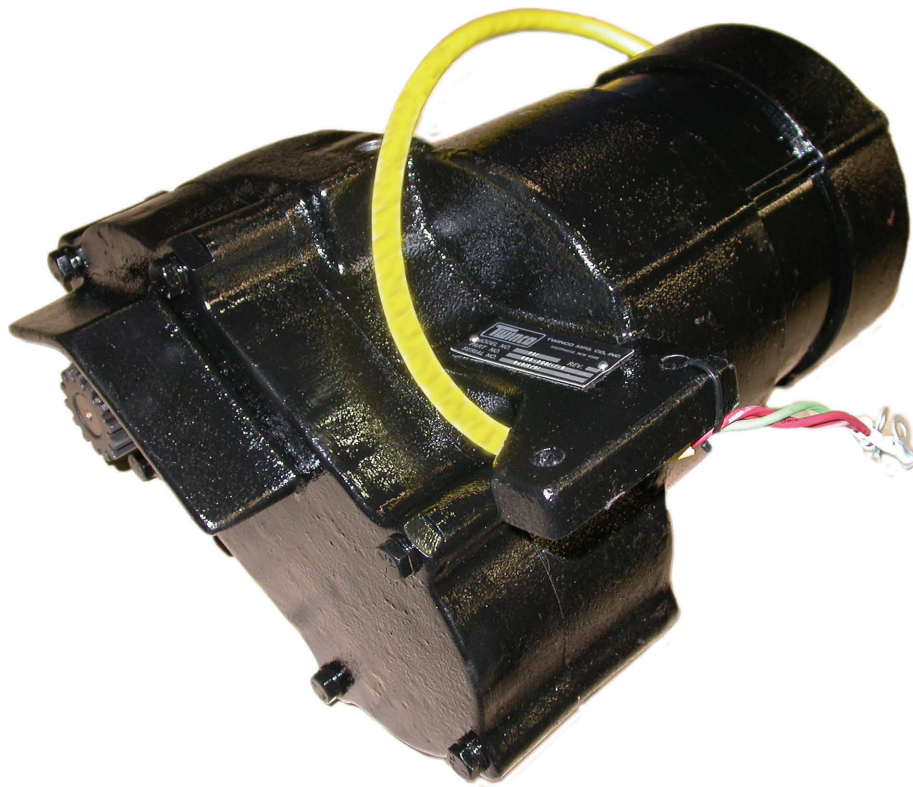




TRAIN STOP MOTOR & GEAR HOUSING

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 2081-11 D

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 Ω @ 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