



*The ideal combination  
of small overall size,  
and large figure size . . .  
available in reset and  
nonreset versions*

The long-time standard in small, flange mount, mechanical totalizers. All external and internal parts are corrosion resistant. Its ruggedness and reliability contribute to trouble free and accurate performance – indoors and out.

- Accurate, smooth operation and long service life
- Easy to see 5 figure display – high contrast white-on-black numerals
- Small overall size with solid base-mount flange
- Stainless steel drive shaft
- Tough molded case and internal parts
- Maintenance free – lubrication never required
- Dust and corrosion resistant

Series 7272 is available with left or right hand ratchet drives, while series 7287 is equipped with revolution drive (adds one count per shaft revolution in either direction).

Where order quantities permit, special variations are possible, such as: mounting options, special levers and couplings, and custom display colors.

## SPECIFICATIONS

### Drive Ratios:

**Series 7272:** Ratchet Drive, adds one count for shaft actuation through minimum arc of 40°; travel limited to 45°; internal lever return spring

**Series 7287:** Revolution Drive, adds one count for shaft revolution in either direction; will not subtract

**Speed:** Ratchet: Harmonic – 1000 cpm; impact – at least 30 ms to advance lever 45°; Revolution: 1000 rpm

**Torque:** Maximum Static: 3 oz-in. (2.12 N.m), ratchet 8 oz-in (5.65 N.m)

**Size of Figures:** 0.187 in. (4.7 mm) high by 0.099 in. (2.5 mm) wide

**Color of Figures:** White on black standard

**Reset:** Manual knob or lock-and-key reset; see model

**Lubrication:** Not required

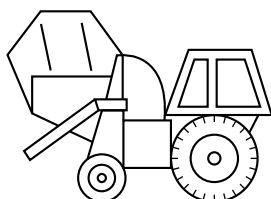
**Mounting:** Base

**Construction:** Case: Glass filled nylon; Drive Shaft: Stainless steel; Wheels, reset knob, pawls, yoke, end caps, and working parts: Acetal resin

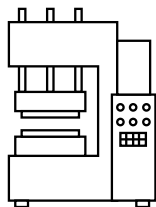
**Net Weight:** 2.4 oz. (68.0 g)

| Model No.  | Description                                     | Rotation |
|------------|-------------------------------------------------|----------|
| 727215-001 | Ratchet drive, 5 figure, knob reset             |          |
| 727215-012 | Ratchet drive, 5 figure, lock-and-key reset     |          |
| 727215-002 | Ratchet thumb lever drive, 5 figure, knob reset | 1        |
| 727215-004 | Ratchet drive, 5 figure, nonreset               |          |
| 728715-001 | Revolution drive, 5 figure, knob reset          |          |
| 727225-001 | Ratchet drive, 5 figure, knob reset             | 2        |
| 727225-022 | Ratchet drive, 5 figure, lock-and-key reset     |          |
| 727225-007 | Ratchet drive, 5 figure, nonreset               |          |
| 727235-001 | Ratchet drive, 5 figure, knob reset             |          |
| 727235-019 | Ratchet drive, 5 figure, lock-and-key reset     |          |
| 727235-002 | Ratchet thumb lever drive, 5 figure, knob reset | 3        |
| 727235-007 | Ratchet drive, 5 figure, nonreset               |          |
| 728735-001 | Revolution drive, 5 figure, knob reset          |          |
| 727245-001 | Ratchet drive, 5 figure, knob reset             | 4        |
| 727245-019 | Ratchet drive, 5 figure, lock-and-key reset     |          |
| 727245-005 | Ratchet drive, 5 figure, nonreset               |          |

### Typical Applications:



Farm Machinery



Punch Press

### Dimensions:

