



**High-speed, quick reset and long life . . . double shaft extension accepts dual measuring wheels**

Exact design specifications and manufacturing standards make this high speed totalizer appropriate for continuous operation at rates to 6000 counts per minute (ball bearing model). Its unique short-stroke, antiscramble, lever-reset mechanism assures correct wheel registration at every operation. Its double shaft extension accepts dual measuring wheels for linear measuring applications – providing reliable, stable contact with the measured material.

- Fast lever-action reset is positive and reliable
- High speed, bidirectional counting to 6000 cpm
- 5 figures – high contrast white-on-black numerals
- Geared drive mechanism for long, accurate, service life
- Strong 5/16" (7.9 mm) stainless steel shaft
- Double shaft extension is ideal for measuring wheels
- Permanently lubricated, high reliability sleeve bearings
- Ball bearing model for extra high speed operation
- Ideal for high speed coil winding or linear measurement tasks

Special models are available with options such as: special wheel colors, gear ratio variations, panel mounting.

**SPECIFICATIONS**

- Speed:** Sleeve Bearings: 4000 rpm or cpm continuous; Ball Bearings: 6000 rpm or cpm continuous
- Drive:** Geared Drive, adds one count for drive shaft revolution, subtracts in opposite rotation
- Shaft Diameter:** 0.312 in. (7.9 mm); (when used with measuring wheel, requires wheel with 0.313 in. bore.)
- Torque:** 4 oz-in. max.
- Gearing:** 1:1
- Number of Figures:** 5 figures
- Size of Figures:** 0.256 in. high by 0.160 in. wide
- Color of Figures:** White on black
- Reset:** Manual lever
- Lubrication:** Not required
- Mounting:** Base
- Construction:** Case, Cover: Cast aluminum; Wheels: Acetal resin with steel gear and heart cam; Drive Gears: Steel, brass or acetal resin; Shafts: Stainless steel, 5/16" diameter; Pinions: Nylon; Bearings: Porous bronze sleeve or precision ball
- Net Weight:** 2 lb.(907 g.)

Model No.	Description	Rotation
729825-003	Geared drive, 1:1 ratio, 5 figures, sleeve bearing, base	⊕ 2 or 4 ⊖
729825-502	Geared drive, 1:1 ratio, 5 figures, ball bearing, base	

