



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	

