

SONY LH70 ADVANCED DIGITAL READOUT PACKAGES

MILL, LATHE, AND GRINDER MACHINES



Sony digital readout product lines offer a wide array of display and scale packages for milling, lathes, grinders and other applications. All Sony digital readout displays feature selectable display resolution, selectable absolute/incremental display, linear error compensation, self-diagnostics and a host of other features. The compact linear scales offer the advanced Magnescale® technology from Sony that is reliable in the harshest metal-cutting shop environments featuring excellent resistance to oil, dirt, vibration, and shock.

LINEAR SCALE FEATURES:

Sony's magnetic principle provides excellent resistance in many shop environments. Additionally the SJ700A and GB-ER have the same coefficient expansion as that of machine tools.

- 10um resolution (SJ700A scales)
- Slimline magnetic scales
- IP64 rating
- Hard wired cables from scanning unit
- Sony signal output
- Lengths from 2" to 86" (GB-ER scales)

DISPLAY FEATURES:

- Quick zero reset
- Ordered as a 2 or 3 axis LED readout
- Ordered either as milling or turning
- Linear display functions
- 12 tool offsets
- Up to 150 reference points (DATUMS)
- Bolt hole patterns
- Radius/diameter lathe mode
- Scaling factor
- mm/inch
- Angle display for rotary axis
- Job programming functions
- Max resolution 0.0002"

A TECH AUTHORITY, INC

A Tech Authority has been installing and repairing digital readout packages in SoCal since 1979, as well as selling packages all across the country. Our technicians can professionally install any DRO kit for nominal fee. All of our customers receive free technical phone support.

A Tech Authority, Inc.
 3857 Schaefer Ave, Ste C
 Chino, CA. 91710
 909-972-7520
www.atechauthority.com

Available Mill Packages

12x30	\$1,211.88	12x30x6	\$1,833.13	12x30x16	\$1,833.13
12x36	\$1,211.88	12x36x6	\$1,833.13	12x36x16	\$1,833.13
12x40	\$1,308.13	12x40x6	\$1,929.38	12x40x16	\$1,929.38
18x36	\$1,211.88	18x36x6	\$1,833.23	18x36x16	\$1,833.13
18x40	\$1,308.13	18x40x6	\$1,929.38	18x40x16	\$1,929.38

Available Lathe Packages

8x40	\$1,841.88	8x60	\$2,256.88	8x80	\$2,701.13
10x40	\$1,846.25	10x60	\$2,156.08	10x80	\$2,701.13
12x40	\$1,859.38	12x60	\$2,170.00	12x80	\$2,471.88
14x40	\$1,881.25	14x60	\$2,068.50	14x80	\$2,498.13

* other sizes are available.

Available Hardinge Lathe Package

8x20	\$1,793.75
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Grinder and Custom Packages

Custom packages are available for a variety of other machines, such as VTLs, EDMs, HBMs, and many others. Contact us with machine travels to begin creating a custom digital readout package.