

LDSI-7w

LARGE DIGITAL SPEED INDICATOR



Features Include:

- Digital Sensing
- Increased Productivity
- Easy to Install
- Dual Sided
- Built to Last
- Also Available in 3 1/2 Digit Model Display up to (1.999)
- High Quality
- Easy Viewing

The COPAR LDSI-7w dual sided display provides an accurate, reliable and highly visible readout of machine running speed. When running in AUTO mode, the LDSI-7w will toggle between current running speed and average speed. In addition, it will record and display downtime - when the machine is at either zero speed or below a presettable idle speed. Downtime in minutes is cumulative from the last key reset. The readout is visible to all personnel working on the machine, and gives the supervisor the ability to monitor machine speed from long distances.

Readout mode is determined by setting of the Remote Readout Selector.

REMOTE READOUT SELECTOR

- Auto - Speed
 - Average Speed -
 - Down Time (min.)
- Current - Speed only
 - Downtime when corrugator stopped
- Average - Average speed only
- Total - Downtime since reset
- Current DT - Downtime since last stop



FEATURES

12" high three digit numeric display (0 to 999) indicating running rate in feet per minute, meters per minute, or pieces per minute. Pieces per hour (times 10 or 100).

Three and one-half and six digit models are also available.

Dual sided display.

100% maintenance free LED display.

Eliminates the need for several rate displays located throughout the machine and plant.

More accurate than tachometer dial readouts.

Able to display special measuring units such as:

- ✓ Yards per minute
- ✓ Minutes per event
- ✓ Revolutions per minute

Additional displays located remotely can be driven by the master unit.

Sturdy metal housing designed to withstand industrial environments.

Adaptable to most existing COPAR measuring wheel or photoeye. A variety of standard sensor packages are available.

Easily installed by in-house maintenance personnel.

Mechanical Details

Maximum Dimensions:

Dual Sided:

Height: 15 7/8" (403MM)

Width: 30" (762MM)

Depth: 20" (508MM)

Material: 16 gauge steel

General Specifications

Number of digits:
Standard: 3 - (999)

Options: 3 1/2 -
(1,999)
6 - (999,999)

Digit size: 6" x 12"
(152MM x 305MM).
Digits are slightly angled
for easy reading.

Digit color: Red

Supply Voltage:
115V \pm 10% 50/60 Hz. or
230V \pm 10% 50/60 Hz.

COPAR, the leading manufacturer of corrugator plant Industrial Measurement and Control Devices for the past 43 years. Contact a COPAR representative for more information on our Wet and Dry End Systems, Glue Extrusion Systems, Adhesive Monitoring Systems, Bar Code System, Indicators, Counters, Info Systems, Data Collection Systems, and Sensor Packages. We can bring you the latest corrugating technology today, and tomorrow. With COPAR, you have complete control.

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