

DP700 DIGITAL READOUT

A powerfull and intuitive DRO



FOR ALL TYPES OF METAL CUTTING APPLICATIONS

The DP700 is a powerful and intuitive DRO that is housed in a rugged cast aluminum chassis with a wipe clean front panel. The innovative design allows the operator to easily configure the DRO for general machining, milling or turning specific features.

ADVANCED TECHNICAL FEATURES INCLUDE:

- Bolt Hole Circle Routine: Enter parameters via question and answer message prompts
- Arc Contouring: Calculates points along an arc for rough machining
- Polar Co-ordinate Readings: Display radial and angular coordinate
- Line Hole Routine: Calculates points along a line at equal distance
- Programmable Memory/Teach: Store dimensional data into memory while machining the first part
- Tool Offsets: Retain all dimensional data even after tool change
- Axis Summing: Sums two axes within the same plane
- Feed-Rate Display: Longer tool life and increased cutting tool performance
- Linear and Segmented Error Compensation: Applies a compensation factor for machine geometric and abbey errors
- RS-232 Output: Allows for data output