

MEASUMAX MX-30i

3-Axis Digital Readout

7" LCD Display



MEASUMAX 3-Axis Digital Readout MX-30i



Multiple pre set display colours



Rear View



Mounting Arm Extension



Grid Hole Function



Smooth Radius Function



Simple Radius Function



PCD Function

Description

The Measumax MX-30i Digital Readout offers a high performance 7" LCD graphical display that can be programmed with 1, 2 or 3 axis inputs for all universal milling and lathe functions.

MX series scales (sold separately) available ranging from 120mm to 3000mm with compact models available specially designed to suit X-Axis travels on Lathes.

FEATURES

- 3 axis model allow up to 3 linear scales to be connected
- 7" colour LCD screen provides a clear and easy to read display with graphics
- Multiple pre-set display colours to choose from
- Easy to use step by step graphical guidance for DRO functions when entering required parameters
- On screen drawing of actual programmed result prior to processing PCD, Line of holes or Arc contour
- One touch axis zero keys
- Durable and wipe clean front panel graphic overlay with die-cast casting
- The display unit is supplied with a mounting arm
- 2-year warranty

MX-30i SERIES DIGITAL READOUT

- ☐ Several pre-set colour displays
- ☐ Zeroing, Data Recovery
- ☐ Preset value
- ☐ Metric and Imperial switch
- ☐ Power-off memory
- ☐ Encoder selection (Linear or Rotary)
- ☐ Linear Compensation & Non-linear compensation
- ☐ Counting Direction Setting
- ☐ ABS/INC Coordinate

MEASUMAX 3-Axis Digital Readout MX-30i

- ☐ 200 sets of SDM Coordinates
- ☐ REF function
- ☐ Centring / 1/2
- ☐ Grid Hole
- ☐ PCD (Pitch Circle Diameter)
- ☐ Smooth R
- ☐ Simple R
- ☐ Radius and Diameter Conversion
- ☐ Axis Summing
- ☐ Taper Measuring
- ☐ 48 Sets of Tool Offset
- ☐ Feed Rate
- ☐ Distance to Go
- ☐ Oscilloscope Function
- ☐ Measuring Function (Circle, Projected Length, Intersection Angle)

Specifications

ORDER CODE	Q8500
MODEL	MX-30i
Axis Type (No.)	3-Axis
Accuracy (µm)	5
Voltage (V)	240
Suits	Lathe or Milling Machines