

Product Brochure For Q8500

3-Axis Digital Readout - MX-30i

7" LCD Display

Multi Function suits Lathes & Mills

On Sale

Ex GST

\$320.00

\$270.00

Inc GST

\$352.00

\$297.00



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



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
- ? 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

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- ? Taper Measuring
- ? 48 Sets of Tool Offset
- ? Feed Rate
- ? Distance to Go
- ? Oscilloscope Function
- ? Measuring Function (Circle, Projected Length, Intersection Angle)

Specific Features



Multiple pre set display colours

Rear View

Mounting Arm Extension

Grid Hole Function



Smooth Radius Function

Simple Radius Function

PCD Function

Recommended Accessories

D709

Easson Scales - Extension Cable

D710

Easson Scales - Extension Cable

Q8510

120mm Digital Readout Scale

Q8511

170mm Digital Readout Scale



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Q8512
220mm Digital Readout Scale



Q8513
270mm Digital Readout Scale



Q8514
320mm Digital Readout Scale



Q8525
370mm Digital Readout Scale



Q8526
420mm Digital Readout Scale



Q8527
470mm Digital Readout Scale



Q8528
520mm Digital Readout Scale



Q8529
570mm Digital Readout Scale



Q8530
620mm Digital Readout Scale



Q8532
720mm Digital Readout Scale



Q8534
820mm Digital Readout Scale



Q8536
920mm Digital Readout Scale



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Q8538
1020mm Digital Readout Scale



Q8540
1200mm Digital Readout Scale



Q8543
1500mm Digital Readout Scale



Q8548
2000mm Digital Readout Scale



Q8558
3000mm Digital Readout Scale

