

EL400A

Preferred for Absolute Measurements



- 👁️ Machine specific versions for Milling and Turning applications
- 👁️ IP67 rated Absolute Magnetic Linear Encoders are directly interfaced
- 👁️ Always displays TRUE ABSOLUTE position without the need of reference mark sensing

- 👁️ 4 Axes versions* with internal summing for Quill and Knee axes
- 👁️ Probe Interface included as Standard
- 👁️ Provision for software end limit settings to warn the operator
- 👁️ Linear and Segmented Linear error compensation facility
- 👁️ Clear wide-viewing angle display
- 👁️ Latest SMD manufactured design
- 👁️ Quality International manufacturer
- 👁️ Ideal replacement for retrofit
- 👁️ Manufactured to ISO 9001:2008



Horizontal Boring machine



Turning machine

* 4-axes encoder input with 3-axes display



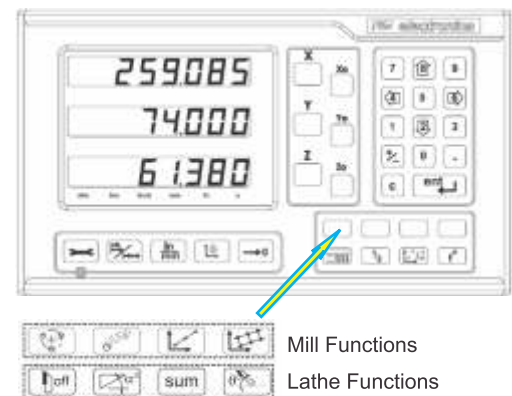
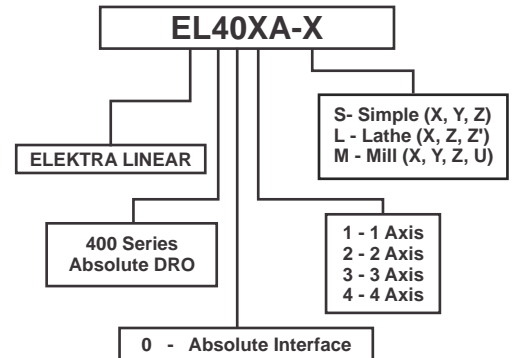
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Digital Readout Series

Feature	Mill	Lathe	Simple
No. Axes	2, 3, 4	2, 3	1, 2, 3
Display	0.56" LED 7 Segment		
Case	Die-cast Aluminium		
Power	90...265 VAC (50/60 Hz)		
Storage Temperature	-20°C to +70°C		
Operating Temperature	0°C to +50°C		
Relative Humidity	20% to 85% Non-condensing		
Dimensions (H x W x D)	155mm x 270mm x 80mm		
USB Service	Fitted as standard		
Auxiliary Port (6-outputs + RS232)			

Feature	Mill	Lathe	Simple
Half Function			
Machine Reference			
One touch axis zero			
Sub Datums			
Tool Offsets			
Bolt-hole circle (PCD)			
Arc Bolt Hole			
Arc Contouring			
Grid Hole function			
Taper calculator			
Internal axis summing			
Vectoring function			
Line Hole function			
Calculator (Trigonometric)			
Pre-set Depth			
Encoder fail detection			
Memory backup			
Soft end limits warning			

Standard
 Option



Passion for Excellence

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Dealer Stamp