

# TOOL PRESETTER E236N

**NEW**

**NIKKEN**

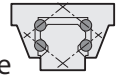


E236N

■ Touch Panel Display with Quick & Easy Operation



■ Super Precision & High Accuracy  
Granite Column and Base  
Double Re-circulating Ball Bearing Guide



■ Non-Contact Measurement. 5,7" TFT LCD Touchscreen  
Magnification: X20  
Auto Measure with X & Z Focus control bars  
Tool Measure, 9 x Origins, 9 x Toolsets

■ Rapid & Accurate Measurement.  
Dual movement - Manual Rapid or Handwheel.

■ Interchangeable Spindle System. Single piece cartridge design. No tool clamping.

The e236N is also available with fixed spindle as lower cost option.  
Spindle cartridges for HSK/Capto/VDI are also available.

■ Tool Data Transfer "DPP".

PC Based post processor system.

Converts tool data to NC Code (existing PC network required).

Supplied as standard. Limited to 20 uses (optional dongle req'd).

The DPP system also allows for backup and restore of both machine & tool data stored on presetter.

Item	Contents		E236N-40S	E236N-50S
Measuring range	X Axis : Diameter of Tool		ø0-ø260mm	ø0-ø260mm
	Z Axis : Length of Tool		0-360mm	0-360mm
Min. reading increment	Reading Method Min. reading	X Axis	Optical Scale 0.001mm (Radius) Changable of Radius/Diameter	
		Y Axis	Optical Scale 0.001mm	
TFT LCD Touchscreen			Magnification: X20 Tool Measure 5,7" TFT LCD Screen	
Tool Clamping			Not available - taper contact only <i>Manual clamping cartridges are available as an option for HSK/Capto/VDI</i>	
Spindle Included with presetter			ISO/BT/IT40 (04PMI40)	ISO/BT/IT50 (04PMI50)
Resetting Gauge (Option)			04B123	04B125
Interchangeable Spindles (Option)			ISO/BT/IT50: 04PMI50	ISO/BT/IT40: 04PMI40
External Output			1 x RS232 Print Port, 1 x USB PC Link Port	
Power			24V	

■ Exclusive operating software designed to be easy and straight forward to use straight out of the box!

- Simple and intuitive icon driven menu system.
- Automatic measurement (Automatic scanning of the tool edge with focus indicators).
- Display of reference circles for quick checking of Nose Radius.
- Multiple machine origins - 9 total.
- Multiple tool sets - 9 total (99 tools for each).
- Tool data stored; T, Lx, Lz and R.
- Optional print mode (in conjunction with 'S'Print' compact label printer) allows printing of labels for specific individual tools.
- DPP capability. Installed on Windows PC via USB connection. Allows; Backup of machine and tool data, post processing of tools stored on presetter, updating of the presetter operating BIOS - free for the life of the machine!

