



SIMPLICITY IS THE KEYNOTE

E236+ TECHNICAL FEATURES

- Measuring range: X axis 130 mm, Z axis 360 mm
- Base and column made of ground granite
- ISO/BT/HSK/VDI... etc. interchangeable rotating spindle-holder
- 4 re-circulating ball bearing linear slides
- Manual mechanical braking of the interchangeable spindle-holder rotation
- Manual axes movement
- Axes resolution: X = 1 μm, Z = 1 μm
- 20X magnification
- Telecentric lens and LED illuminator
- TFT colour LCD 7" LED backlight points matrix graphic display
- Full touch-screen for all presetter operations
- Display radius/diameter, mm/inch, abs/inc
- Measurement capability by full-screen auto-targeting
- X axis and Z axis focusing control bars
- Radius and angle automatic computing cycle



Overall dimensions: L = 570 mm, H = 793 mm, D = 408 mm Net weight: ~ 46 kg

INDUSTRY 4.0 SOLUTION

E346B TECHNICAL FEATURES

- Measuring range: max diameter 360 mm, max height 460 mm
- Base and column in natural granite
- Linear guideways with double recirculating ball bearings slides
- Manual fine adjustment
- Vertical TFT 15,6" Touch Screen Monitor
- Interchangeable spindle (ISO,BT,CAT, HSK, Polygonal taper, etc.)
- Manual spindle brake
- Manual tool holder clamping (HSK, Polygonal taper)
- Bi-telecentric optical lenses
- Elbo Controlli NIKKEN camera system resolution = 1 μm
- Elbo Controlli NIKKEN camera system magnification = 25x
- Digital zoom = 4x
- Tool inspection function
- Number of machine origins / number of tool sets = ∞ / ∞
- Multi-origin function for multitasking machines
- Autotargeting measure function
- Autotargeting measure function with dimension freeze
- Collimation indicators for fixed reticle measure
- On-screen automatic measure of tool corner radius & theoretical centre point
- Chamfer measuring function
- DXF files import of the tool profile
- More than 60 post-processors included

