

**LEGEND:** - not available  
● available  
○ optional

	<b>E346+</b>	<b>E346V+</b>	<b>SETHY SIX</b>	<b>HATHOR SIX</b>	<b>HATHOR SIX A</b>	<b>E46L</b>	<b>E46LA</b>	<b>E46LTW</b>	<b>E46LTWA</b>	<b>E68B</b>	<b>E68BA</b>	<b>E68L</b>	<b>E68LA</b>
Measuring range (Diameter and Height)	360 mm (D) 460 mm (H)	360 mm (D) 460 mm (H)	400 mm (D) 600 mm (H)	400 mm (D) 600 mm (H)	400 mm (D) 600 mm (H)	400 mm (D) 600 mm (H)	400 mm (D) 600 mm (H)	320 mm (D) 600 mm (H)	320 mm (D) 600 mm (H)	600 mm (D) 800 mm (H)	600 mm (D) 800 mm (H)	600 mm (D) 800 mm (H)	600mm (D) 800 mm (H)
<b>Natural granite</b> base and column	●	●	●	●	●	●	●	●	●	●	●	●	●
<b>Interchangeable spindle</b> (ISO40, ISO50, HSK, VDI...)	●	●	●	●	●	●	●	●	●	●	●	●	●
C Axis display spindle body and spindle holder	-	-	-	-	●	○	●	○	●	-	●	○	●
<b>Automatic rotation</b> of the spindle	-	-	-	-	●	-	●	-	●	-	●	-	●
Manual spindle rotation brake	●	●	●	-	-	-	-	-	-	-	-	-	-
Pneumatic acting radial spindle rotation brake	-	-	-	●	●	●	●	●	●	-	-	-	-
Pneumatic spindle rotation brake with 3 pistons at 120°	-	-	-	-	-	-	-	-	-	●	●	●	●
Tool holder gravity clamping	●	●	●	-	-	-	-	-	-	-	-	-	-
<b>VACUUM</b> clamping system	-	●	-	-	-	-	-	-	-	-	-	-	-
Motorized mechanical tool holder clamping (all pull-studs in DIN regulation)	-	-	-	●	●	●	●	●	●	●	●	●	●
<b>ELBO CONTROLLI NIKKEN</b> software on LINUX platform	●	●	●	●	●	●	●	●	●	●	●	●	●
<b>ELBO CONTROLLI NIKKEN</b> camera system measuring range	6,4 x 6,4 mm	6,4 x 6,4 mm	6,4 x 6,4 mm	6,4 x 6,4 mm	6,4 x 6,4 mm	10 x 10 mm	10 x 10 mm	1st Cam 10 x 10 mm 2nd Cam 4 x 4 mm 3rd Cam 4 x 4 mm	1st Cam 10 x 10 mm 2nd Cam 4 x 4 mm 3rd Cam 4 x 4 mm	5 x 5 mm	5 x 5 mm	8 x 8 mm	8 x 8 mm
<b>ELBO CONTROLLI NIKKEN</b> camera system resolution	1 μm	1 μm	1 μm	1 μm	1 μm	1 μm	1 μm	1 μm	1 μm	1 μm	1 μm	1 μm	1 μm
<b>ELBO CONTROLLI NIKKEN</b> camera system magnification	25 X	25 X	30 X	30 X	30 X	26 X	26 X	1st Cam 26X 2nd Cam 60X 3rd Cam 60X	1st Cam 26X 2nd Cam 60X 3rd Cam 60X	38 X	38 X	32 X	32X
<b>ELBO CONTROLLI NIKKEN</b> triple camera system (cutting-edge inspection)	-	-	-	-	-	-	-	●	●	-	-	-	-
<b>ELBO CONTROLLI NIKKEN certified</b> optical scale (axes resolution = 1 μm)	●	●	●	●	●	●	●	●	●	-	-	-	-
<b>ELBO CONTROLLI NIKKEN GS371 certified natural granite</b> optical scale (axes resolution = 1 μm)	-	-	-	-	-	-	-	-	-	●	●	●	●
<b>ELBO CONTROLLI NIKKEN</b> tool manager software	●	●	●	●	●	●	●	●	●	●	●	●	●
Tool inspection function	●	●	●	●	●	●	●	●	●	●	●	●	●
<b>ELBO CONTROLLI NIKKEN</b> touch-screen monitor	TFT 15" vertical	TFT 15" vertical	TFT 15"	TFT 15"	TFT 15"	TFT 22" HD vertical	TFT 22" HD vertical	TFT 22" HD vertical	TFT 22" HD vertical	TFT 15"	TFT 15"	TFT 22" HD vertical	TFT 22" HD vertical
Label printer	○	○	○	○	○	○	○	○	○	○	○	○	○
Axes fine adjustment	●	●	●	●	●	●	●	●	●	●	●	●	●

\* The provided info relates to standard presetter machines