



Added value:

- Process capable dry milling of bearing geometries, cheeking and topping of counterweights in addition to other concentric and eccentric features with one or two external cylindrical cutters
- Customized clamping solutions with integral or separate radial orientation of work pieces
- Up to two NC-positioned steady rests
- Semi-automatic tool clamping, automatic transfer of pre-set tool data via ID-chip

Specification		Crankshaft Milling CM	
		N20 CM	N30 CM
Working area			
Nominal length	mm	1000 / 1500	1500 / 2000 / 2500 / 3200
Swing over cross slide guide	mm	650	780
Tool length, max.	mm	500 / 850	800 / 1300 / 1800 / 2400
Main spindle and counter			
Work spindle nose acc.to DIN 550266	size	A8	A11
Work spindle bore	mm	80	102
Spindle diameter in front bearing	mm	150	170
LH and RH tool drive unit			
Rapid feed cross / longitudinal	m/min	30 / 40	18 / 30
LH and RH tool system			
Tool acceptance	DIN 55026	A11	A11
Tool diameter	mm	700	700 (800)
Drive power, max. (S1-100% / 40% ED)	kW	29,3 / 37,5	37,5 / 47; 67,4 / 80