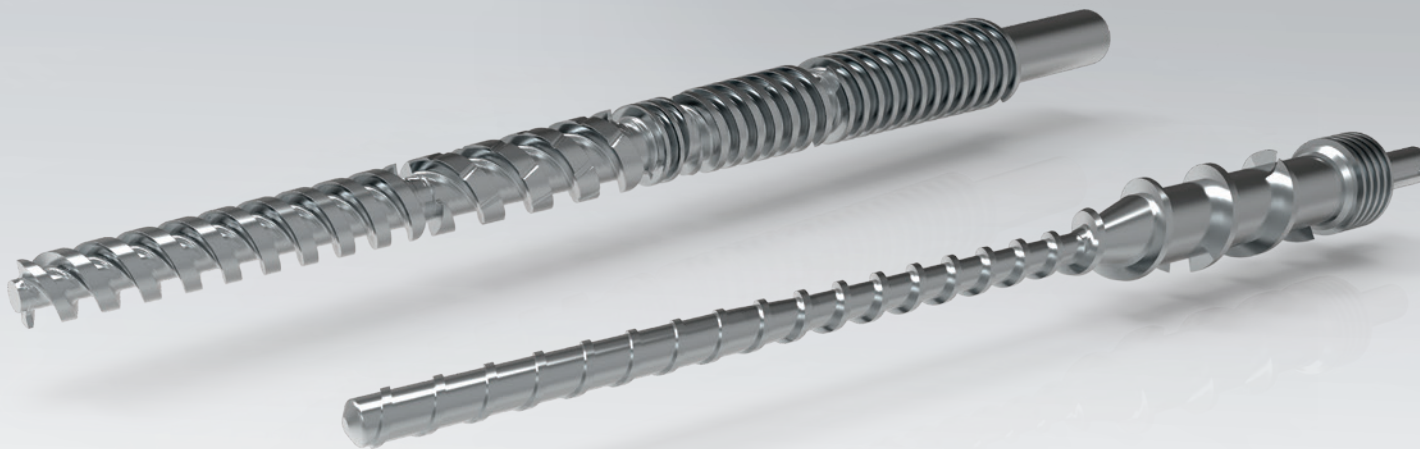


mpmc
multi product machining center



THE DEFINITION OF COMPLETE HORIZONTAL MACHINING // turning // milling // whirling

complete
SOLUTION

Welcome to the dawn of a new era in the plastics industry! We proudly present the new benchmark with our cutting-edge technology, featuring a one-of-a-kind steady rest system and the latest SINUMERIK ONE future-oriented CNC controller. Experience in-process measuring, shuttle delivery of tools to any Z-Axis position, and unique interchangeable machining heads.

We're introducing whirling, the most effective cutting method for plasticizing screws, with innovative tool handling and an efficient pre-loading station. With convenient loading and unloading of the tool magazine, our machine is the definition of complete horizontal machining for the plastics industry.

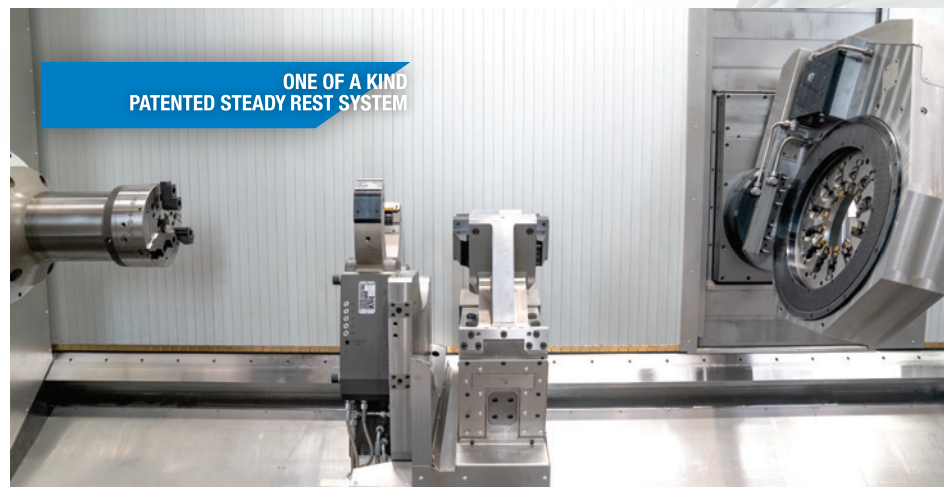
Say goodbye to multiple machines – with us, it's one machine to do it all: **turning // milling // whirling**



**INNOVATIVE TOOL HANDLING
EFFICIENT PRE-LOADING STATION FOR TOOLS**



**LATEST SINUMERIK ONE
FUTURE-ORIENTED CNC CONTROLLER**



**ONE OF A KIND
PATENTED STEADY REST SYSTEM**



**UNIQUE
INTERCHANGEABLE MACHINING HEADS**

MODEL	MAX SCREW Ø	LENGTH	MAX WEIGHT	MILLING	SWIVEL AXIS (B) / MILLING	SCREW Ø / MILLING	WHIRLING UNIT	SCREW Ø / WHIRLING	SWIVEL AXIS (B) / WHIRLING
mpmc 700	250 mm	1.000 - 7.000 mm	3.000 kg	45 kW / 275Nm / 14.000 rpm 33 kW / 720 Nm / 6.000 rpm	± 110°	250 mm	n.a.	n.a.	n.a.
mpmc 900	320 mm	1.000 - 9.000 mm	6.000 kg	45 kW / 275Nm / 14.000 rpm 33 kW / 720 Nm / 6.000 rpm	± 110°	320 mm	W250	120 mm	± 45°
mpmc 1000	400 mm	1.000 - 12.000 mm	12.000 kg	43 kW / 940 Nm / 5.000 rpm 53 kW / 1.156 Nm / 5.000 rpm	± 110°	400 mm	W320	190 mm	± 45°