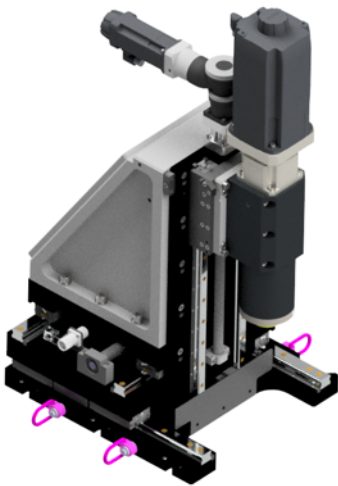




PORTABLE CNC-CONTROLLED 3-AXIS THREAD CUTTING MACHINE

Our 3-Axis Milling Machine, TGM250, with CNC controlled technology. Machine is capable of removing broken studs or bolts, while ensuring precision refurbishment of damaged threads.



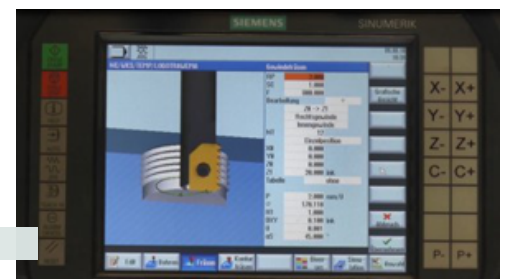
KEY FEATURES:

- Siemens Motion Control Technology
- „Drive based safety“ integrated into software
- Precision ground linear rails with preloaded carriages for increased stability

The TGM250 can also be used for all applications of a conventional 3-axis milling machine. Already specified contours (pockets, circles, etc.) can be programmed via the control panel within minutes. Besides the specified contour programs, free programming is also possible.



Depiction of HT10 handheld control panel



TECHNICAL DETAILS & INFORMATION

Min. hole diameter:	22 mm (0.9")
Max. hole diameter:	305 mm (12")
Max. hole depth:	455 mm (18")
Max. X-axis travel:	200 mm (7.8")
Max. y-axis travel:	200 mm (7.8")
Max. Z-axis travel:	400 mm (15.7")
Drive options:	Servo-Electric
Spindle size:	HSK 63
Spindle speed:	1250 RPM
Spindle motor:	5 kW
Torque (max):	170 Nm
Spindle speed (max):	5000 RPM

