

DATA SHEET

GP M320

With the GP M320, you can mill inserts from almost all commercially available materials and functional blanks.

The GP M320 is a compact, very powerful servo inlay router. The milling times are only 4 min/pc. (8 min/pair - size 39)

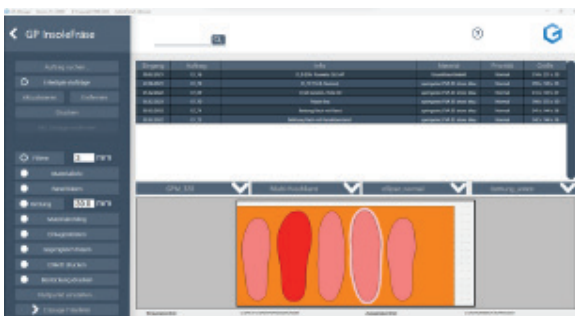
With the built-in vacuum table, the router can be loaded with material without additional gluing.

The extraction preparation allows operation on a central extraction system or on a separate industrial vacuum cleaner.



XXL extension module:

- Extension of GP milling machine for milling two or more pairs of insoles simultaneously
- Ideal addition for high-performance operations



Technical requirements

Drive motors:	Servomotors
Control:	iMD CAN controller with 3 drive controllers, expandable to 12 axes (max. 6 interpolated and 6 handling axes), PC, I/O module, safety circuit with standstill monitoring, 48 V / 1000 W power supply unit
Power supply:	230 V
Dimensions during transport:	W 1434 x D 840 x H 1881 mm
Space requirement incl. monitor arm:	W 1859 x D 840 x H 2154 mm
Weight:	350 kg, incl. packaging: 550 kg
Travel X/Y/Z:	X 710 x Y 310 x Z 200 mm
Spindle RPM:	1,5 KW 5.000 – 20.000
Travel speeds:	0 – 200 mm / sec
Milling strategy:	single, in pairs
Set-up times :	less than 1 min.
Milling times (size 39):	4 min. / piece 8 min. / pair
Materials:	almost all commercially available materials and functional blanks
Milling thickness:	0,5 – 45,0 mm
Guarantee:	according to EU law