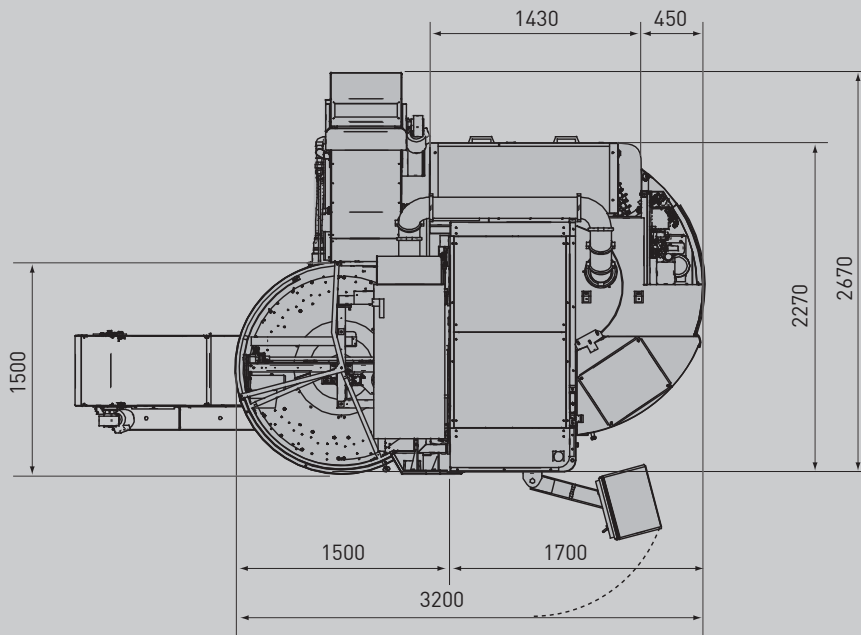
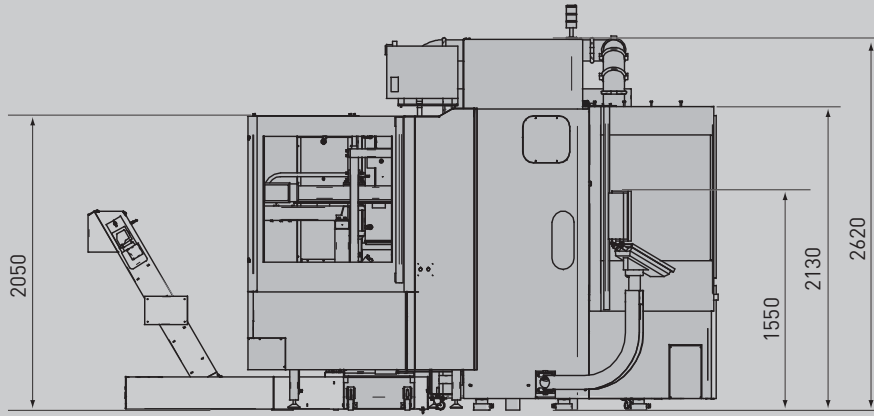


Technical data

MIKRON XSM 400, XSM 400U

		MIKRON XSM 400	MIKRON XSM 400U
Working Range			
Longitudinal, X	mm	400	400
Transverse, Y	mm	450	240
Vertical, Z	mm	350	350
Tilt, B	°	-	+110/-110
Rotary, C	°	-	n x 360
Spindle (40% ED, S6)			
30,000 min ⁻¹ , HSK-E40	kW / Nm	12 / 8.8	12 / 8.8
42,000 min ⁻¹ , HSK-E40	kW / Nm	13 / 4.2	13 / 4.2
54,000 min ⁻¹ , HSK-E32	kW / Nm	8.5 / 3.5	8.5 / 3.5
Feed Drives			
Feed / Rapid speed (X, Y, Z)	m/min	20 / 100	20 / 100
Rapid speed (B)	min ⁻¹	-	165
Rapid speed (C)	min ⁻¹	-	250
Work Tables			
Max. clamping surface	mm	320 x 320	Ø156 (110x110)
Pallet standard	System 3R/Erowa	Dynafix/GPS240/UPC	Macro/Macro Magnum/ ITS148
Maximum table load	kg	200	25
Tool Magazine			
Tool magazine HSK-E32	pce.	20 / 40	20 / 40
Tool magazine HSK-E40	pce.	18 / 36 / 68	18 / 36 / 68
Max. tool length	mm	200 (Inner ring: 125)	155 (Inner ring: 100)
Max. tool diameter	mm	65 (Inner ring: 30)	65 (Inner ring: 30)
Max. tool weight	kg	2	2
Pallet Magazine			
Pallet magazine	pce.	7 / 10 (GPS)	18 / 20 (ITS) / 48 (Macro)
Max. pallet load	kg	80	80
Control Unit			
Typ		Heidenhain iTNC 530 2P	Heidenhain iTNC 530 2P
Weight			
Machine	kg	6,500	6,700
Pallet magazine	kg	1,000	1,000
smart machine Module		www.gf.com	



**MIKRON
XSM 400
XSM 400U**

CE Our constructions are continuously adapted to meet the current requirements. Alterations can be made at any time. The information in this print is non-binding.