

Gildemeister
**MF Twin 300 -
VDI 40**



High-tech from heimatec - heimatec - Tools and systems for productive turning and milling

heimatec belongs to the international technology and quality leaders for precision tools and specializes in the development and production of high-precision static and live tools for all CNC lathes, CNC turn-/mill machines and CNC machining centers.

The range of products* spans from static BMT and VDI tool holders, live tools up to highly complex customer-specific individual solutions. heimatec, headquartered in Renchen, has a own subsidiary in Asia and India and numerous representatives as well as trading partners all over the world.

*OUR PRODCUTS

Static tool holders

Live tool units

Precision tools

Tools for turning and machining centres

Tools for swiss type lathes

Tool changing and uick-change systems

Tool systems for gear production

Digital tool management

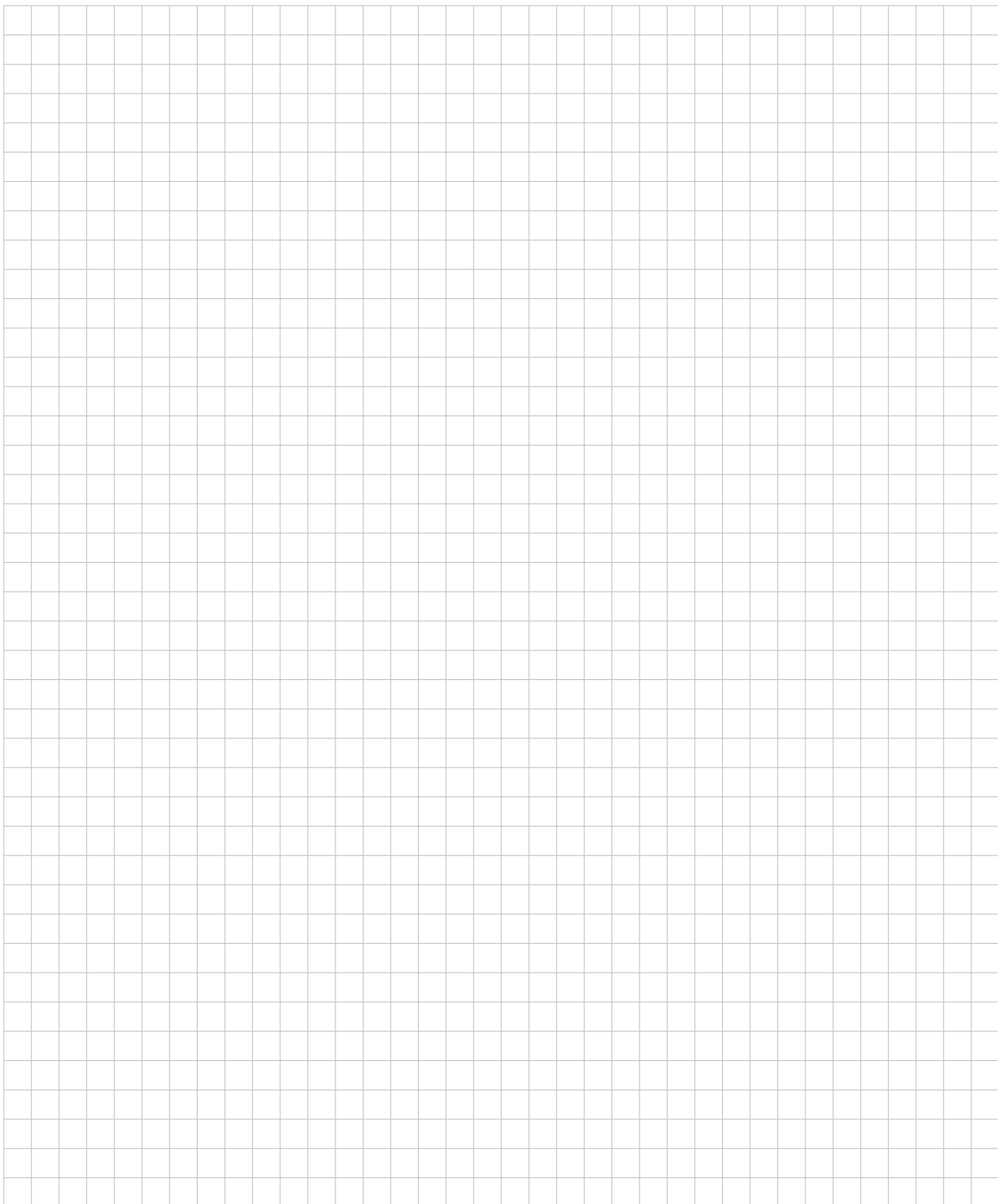
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Part-#	Name	
8 010 44 000	Axial drilling and milling head ER 20 AX	
	Weight [kg]:	3.070
	Tool drive:	Gear
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 20 A
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
8 010 46 026	Axial drilling and milling head hydro 20	
	Tool drive:	Gear
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Hydro clamp Ø 20
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	EXT
8 010 46 080	Axial drilling and milling head HT 4	
	Tool drive:	Gear
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	HT 4
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	stronger bearing
8 010 47 026	Axial drilling and milling head adapter 25	
	Tool drive:	Gear
	Shank size [mm]:	40.00
	Shank type:	VDI
	Gear ratio [i]:	1:1
	Torque max [Nm]:	54
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Special version
8 010 47 028	Axial drilling and milling head adapter 25 IC	
	Tool drive:	Gear
	Shank size [mm]:	40.00
	Shank type:	VDI
	Gear ratio [i]:	1:1
	Torque max [Nm]:	54
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Please note:	Special version

Part-#	Name	
8 011 45 012	Axial milling head universal arbor 22	
	Tool drive:	Gear
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Universal arbor 22
	Gear ratio [i]:	1:1
	Torque max [Nm]:	54
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	stronger bearing
8 040 44 108	Universal head ± 90° adjustable ER 16 AX UT	
	Weight [kg]:	5.640
	Tool drive:	Gear
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	87





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