

Gildemeister  
**CTX 620 linear**



# 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	
<b>8 010 57 080</b>	<b>Axial drilling and milling head ER 40 AX UT</b>	
	Weight [kg]:	5.120
	Tool drive:	DIN 5480
	Shank size [mm]:	50.00
	Shank type:	VDI
	Tool adaption:	ER 40 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	100
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	EXT
<b>8 010 57 087</b>	<b>Axial drilling and milling head ER 40 AX UT IC</b>	
	Weight [kg]:	5.240
	Tool drive:	DIN 5480
	Shank size [mm]:	50.00
	Shank type:	VDI
	Tool adaption:	ER 40 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	100
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
<b>8 010 58 005</b>	<b>Axial drilling and milling head HT 6 IC</b>	
	Weight [kg]:	5.500
	Tool drive:	DIN 5480
	Shank size [mm]:	50.00
	Shank type:	VDI
	Tool adaption:	HT 6
	Gear ratio [i]:	1:1
	Torque max [Nm]:	63
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
<b>8 030 56 037</b>	<b>Radial drilling and milling head ER 32</b>	
	Weight [kg]:	8.100
	Version:	right
	Tool drive:	DIN 5480
	Shank size [mm]:	50.00
	Shank type:	VDI
	Tool adaption:	ER 32
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	4000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	120

Part-#	Name
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<b>8 030 57 089</b>	<b>Radial drilling and milling head ER 40 AX UT</b>
Weight [kg]:	8.980
Version:	right
Tool drive:	DIN 5480
Shank size [mm]:	50.00
Shank type:	VDI
Tool adaption:	ER 40 u-tec
Gear ratio [i]:	1:1
Torque max [Nm]:	50
Rotation max [1/min]:	4000
Rotating direction:	opposite
Coolant:	EXT
Please note:	stronger bearing
Center distance [mm]:	120

<b>8 030 57 090</b>	<b>Radial drilling and milling head ER 40 AX UT IC</b>
Version:	right
Tool drive:	DIN 5480
Shank size [mm]:	50.00
Shank type:	VDI
Tool adaption:	ER 40 A - u-tec
Gear ratio [i]:	1:1
Torque max [Nm]:	50
Rotation max [1/min]:	6000
Rotating direction:	opposite
Coolant:	IC/Ext
Pressure max [bar]:	140
Please note:	stronger bearing
Center distance [mm]:	120

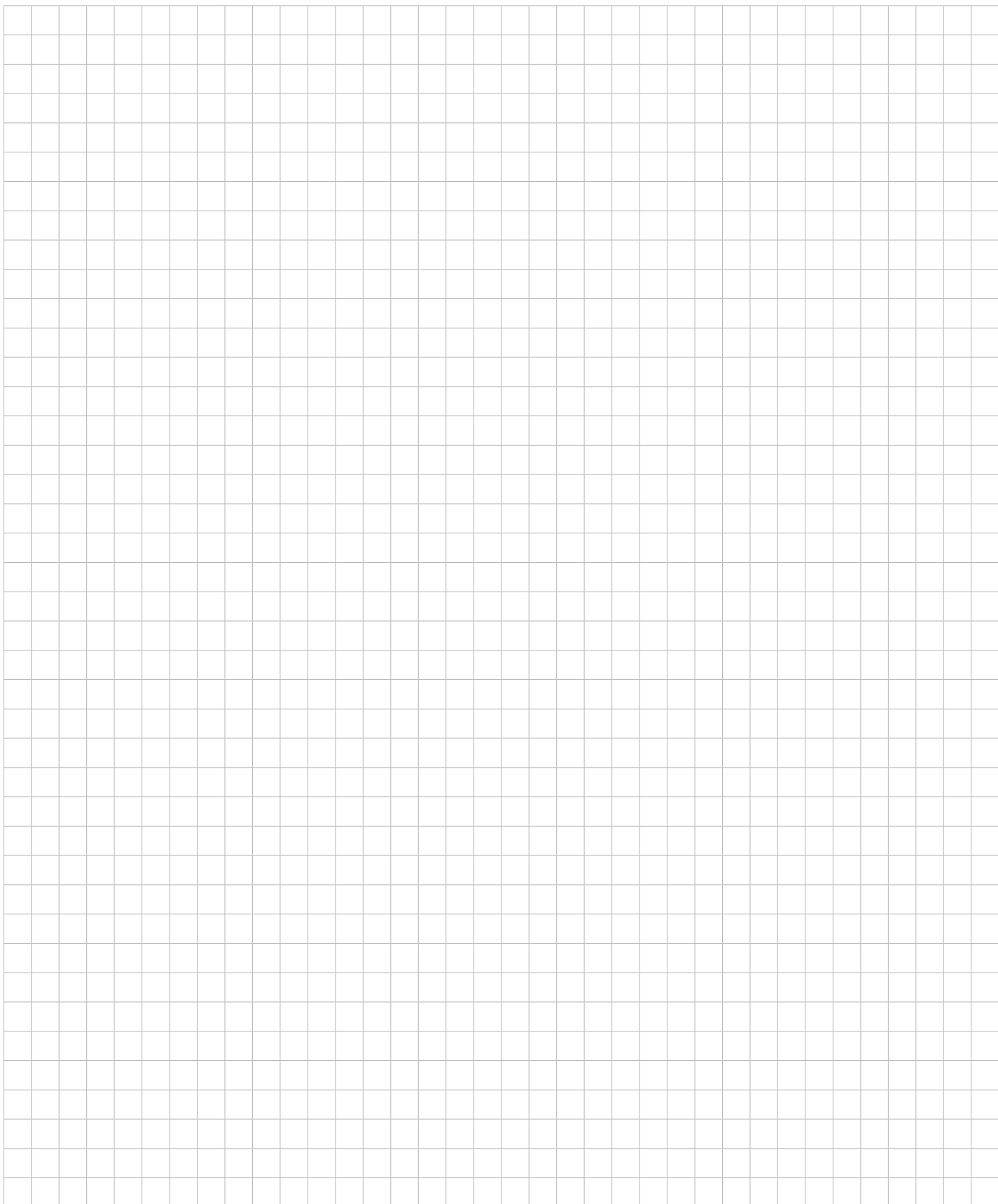
<b>8 040 55 006</b>	<b>Universal head ± 90° adjustable ER 25 AX</b>
Version:	right
Tool drive:	DIN 5480
Shank size [mm]:	50.00
Shank type:	VDI
Tool adaption:	ER 25 A
Gear ratio [i]:	1:1
Torque max [Nm]:	50
Rotation max [1/min]:	4000
Rotating direction:	same
Coolant:	EXT
Center distance [mm]:	123

<b>8 040 57 002</b>	<b>Universal head ± 90° adjustable ER 40</b>
Weight [kg]:	14.890
Version:	right
Tool drive:	DIN 5480
Shank size [mm]:	50.00
Shank type:	VDI
Tool adaption:	ER 40
Gear ratio [i]:	1:1
Torque max [Nm]:	50
Rotation max [1/min]:	4000
Rotating direction:	same
Coolant:	EXT
Center distance [mm]:	123



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Part-#	Name	
<b>8 240 39 011</b>	<b>Boring bar holder Ø 50</b>	
	Weight [kg]:	4.180
	Shank type:	BMT
	Machine adaption:	Centering key slot b 32
	Tool adaption:	Ø 50
	Coolant:	IC/Ext
	Center distance [mm]:	35
<b>8 240 39 013</b>	<b>Boring bar holder Ø 40</b>	
	Weight [kg]:	4.800
	Shank type:	BMT
	Machine adaption:	Centering key slot b 32
	Tool adaption:	Ø 40
	Coolant:	IC/Ext
	Center distance [mm]:	35



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