TOOL CATALOGUE

heimatec®

Okuma

LT 2000 EX M - 16 Stationen

11/2026

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 subsiiary 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 55 052	**Axial drilling and milling head ER 25 AX UT**	
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Combi bearing
8 010 55 053	**Axial drilling and milling head ER 25 AX UT IC**	
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	Combi bearing
8 030 55 133	**Radial drilling and milling head ER 25 AX UT**	
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Combi bearing
	Center distance [mm]:	65
8 030 55 134	**Radial drilling and milling head ER 25 AX UT IC**	
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	ER 25 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:	Combi bearing
	Center distance [mm]:	65

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Part-#	Name	
8 030 55 138	**Radial drilling and milling head ER 25 AX UT IC**	
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:3
	Torque max [Nm]:	12
	Rotation max [1/min]:	18000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	85
8 030 55 153	**Radial drilling and milling head ER 25 AX UT IC**	
	Weight [kg]:	7.060
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	16
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	85
8 037 52 003	**Radial disk mill head arbor 10**	
	Weight [kg]:	6.610
	Notation:	180° reversible
	Version:	± 30° turnable
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	Arbor 10
	Gear ratio [i]:	2:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	4000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Arbor with feather key
	Center distance [mm]:	84
8 039 55 043	**Radial drilling and milling head ER 25 AX UT**	
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same/opposite

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Part-#	Name	
	Coolant:	EXT
	Please note:	stronger bearing, short version
	Center distance [mm]:	65
8 043 54 018	**Universal head +145°/-25° adj. ER16 AX UT**	
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	60
	Offset [mm]:	60
8 200 02 004	**Cover plate 80,0x100,0x 20,0**	
	Weight [kg]:	1.560
	Shank size [mm]:	55.40
	Shank type:	BMT
8 202 50 004	**Basic holder longitudinal seat FN 12**	
	Weight [kg]:	1.770
	Notation:	180° reversible
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	Interface FN 12
	Coolant:	EXT
	Center distance [mm]:	20
8 224 04 016	**Universal turning holder sq. 20**	
	Weight [kg]:	3.730
	Notation:	180° reversible
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	Sq. 20
		Sq. 20
	Coolant:	EXT
8 224 04 053	**Universal turning holder sq. 20 IC**	
	Weight [kg]:	3.830
	Notation:	180° reversible
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	Sq. 20
		Sq. 20
	Coolant:	IC/Ext
8 234 54 009	**Combi facing holder sq. 3/4"**	
	Weight [kg]:	6.040
	Employment for:	Main- and sub spindle
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	Sq. 3/4" (19,05mm)
		Sq. 3/4" (19,05mm)

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Part-#	Name	
	Coolant:	EXT
	Center distance [mm]:	60
8 240 08 012	**Boring bar holder Ø 32**	
	Weight [kg]:	5.470
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	Ø 32
	Coolant:	IC/Ext
	Center distance [mm]:	85
8 320 52 005	**Cut-off holder, height adjustable SH 26 IC**	
	Weight [kg]:	2.390
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	Clampshaft SH 26
	Coolant:	IC/Ext
	Pressure max [bar]:	70
	Please note:	Clampshaft internal
8 320 59 009	**Cut-off holder, height adjustable 845 IC**	
	Notation:	180° reversible
	Shank size [mm]:	55.40
	Shank type:	BMT
	Tool adaption:	HORN System 845
	Coolant:	IC
	Pressure max [bar]:	70

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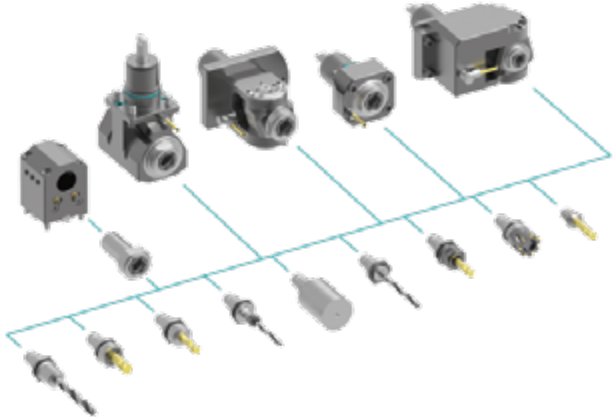

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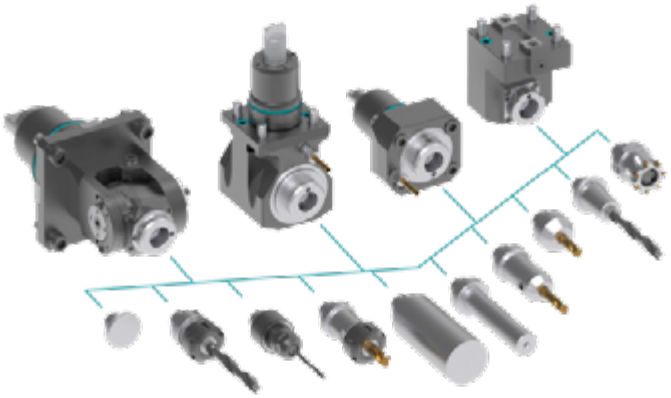

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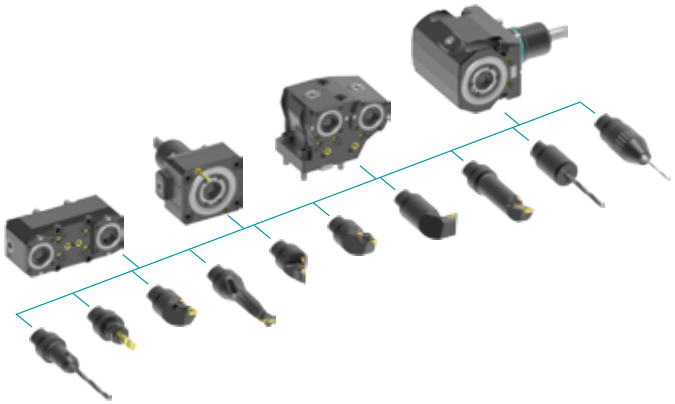

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