

Okuma
LT 3000 M - 12
Stationen



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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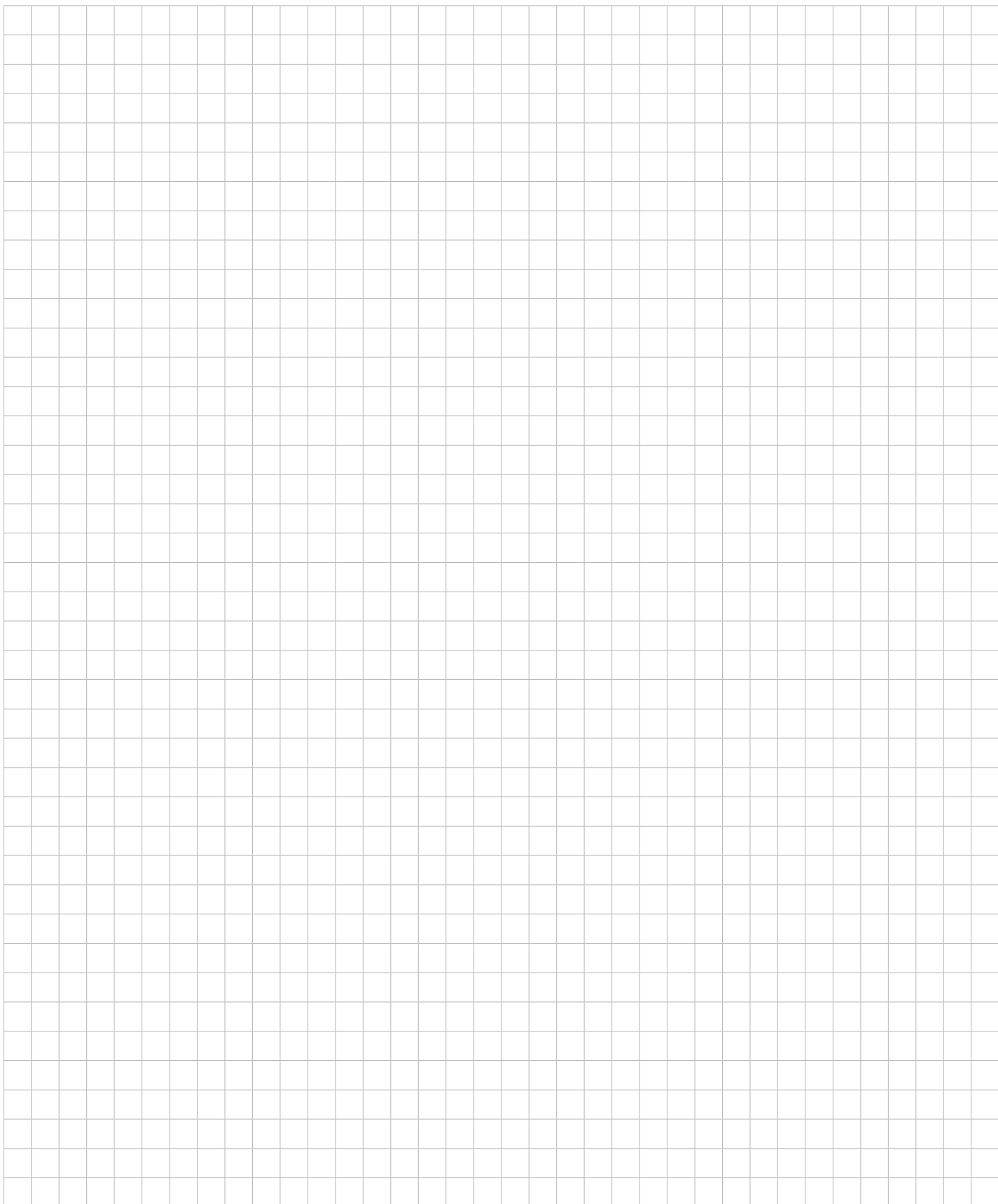
Part-#	Name	
8 010 66 099	Axial drilling and milling head ER 32 AX UT	
	Weight [kg]:	4.370
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	60.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Combi bearing
8 010 66 100	Axial drilling and milling head ER 32 AX UT IC	
	Weight [kg]:	4.250
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	60.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	Combi bearing
8 030 66 149	Radial drilling and milling head ER 32 AX UT IC	
	Weight [kg]:	9.860
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	60.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	90
8 043 65 017	Universal head +145°/-25° adj. ER25 AX UT	
	Weight [kg]:	9.290
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	60.00
	Shank type:	BMT
	Tool adaption:	ER 25 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]:	63
	Offset [mm]:	60

Part-#	Name	
8 200 63 000	Cover plate 91,0x100,0x 10,0	
	Weight [kg]:	0.830
	Shank size [mm]:	60.00
	Shank type:	BMT
8 202 00 015	Basic holder longitudinal seat FN 12	
	Weight [kg]:	1.560
	Shank type:	BMT
	Machine adaption:	Centering key slot b 15
	Tool adaption:	Interface FN 12
	Coolant:	EXT
	Center distance [mm]:	16
8 202 00 026	Basic holder longitudinal seat FN 12	
	Weight [kg]:	1.910
	Shank type:	BMT
	Machine adaption:	Centering key slot b 15
	Tool adaption:	Interface FN 12
	Coolant:	EXT
	Center distance [mm]:	34,5
8 224 05 001	Universal turning holder sq. 25	
	Weight [kg]:	4.360
	Shank type:	BMT
	Machine adaption:	Centering key slot b 15
	Tool adaption:	Sq. 25
	Coolant:	EXT
8 240 09 007	Boring bar holder Ø 40	
	Weight [kg]:	5.640
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key slot b 15
	Tool adaption:	Ø 40
	Coolant:	IC/Ext
	Center distance [mm]:	90
8 244 05 001	Combi facing holder sq. 25	
	Weight [kg]:	6.160
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key slot b 15
	Tool adaption:	Sq. 25
	Coolant:	EXT
	Please note:	only with MW machines for sub spindle
8 244 05 011	Combi facing holder sq. 25	
	Weight [kg]:	9.125
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key slot b 15
	Tool adaption:	Sq. 25
		Sq. 25

Part-#	Name
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	Coolant: Please note:	EXT only with MW machines for sub spindle
8 251 05 000	Combi double turning holder sq. 25 Weight [kg]: Employment for: Shank type: Machine adaption: Tool adaption: Coolant:	6.760 Main- and sub spindle BMT Centering key slot b 15 Sq. 25 EXT
8 251 05 011	Combi double turning holder sq. 25 IC Weight [kg]: Employment for: Shank type: Machine adaption: Tool adaption: Coolant: Pressure max [bar]:	6.940 Main- and sub spindle BMT Centering key b 15 Sq. 25 Sq. 25 Sq. 25 Sq. 25 IC/Ext 100
8 253 09 000	Double boring bar holder Ø 40 Weight [kg]: Employment for: Shank type: Machine adaption: Tool adaption: Coolant: Center distance [mm]:	7.450 Main- and sub spindle BMT Centering key slot b 15 Ø 40 IC/Ext 50/105
8 320 03 014	Cut-off holder, height adjustable SH 32 IC Weight [kg]: Shank type: Machine adaption: Tool adaption: Coolant: Pressure max [bar]:	2.190 BMT Centering key slot b 15 Clampshaft SH 32 IC/Ext 70





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