

Mori Seiki  
**SL 25 MC**



# 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

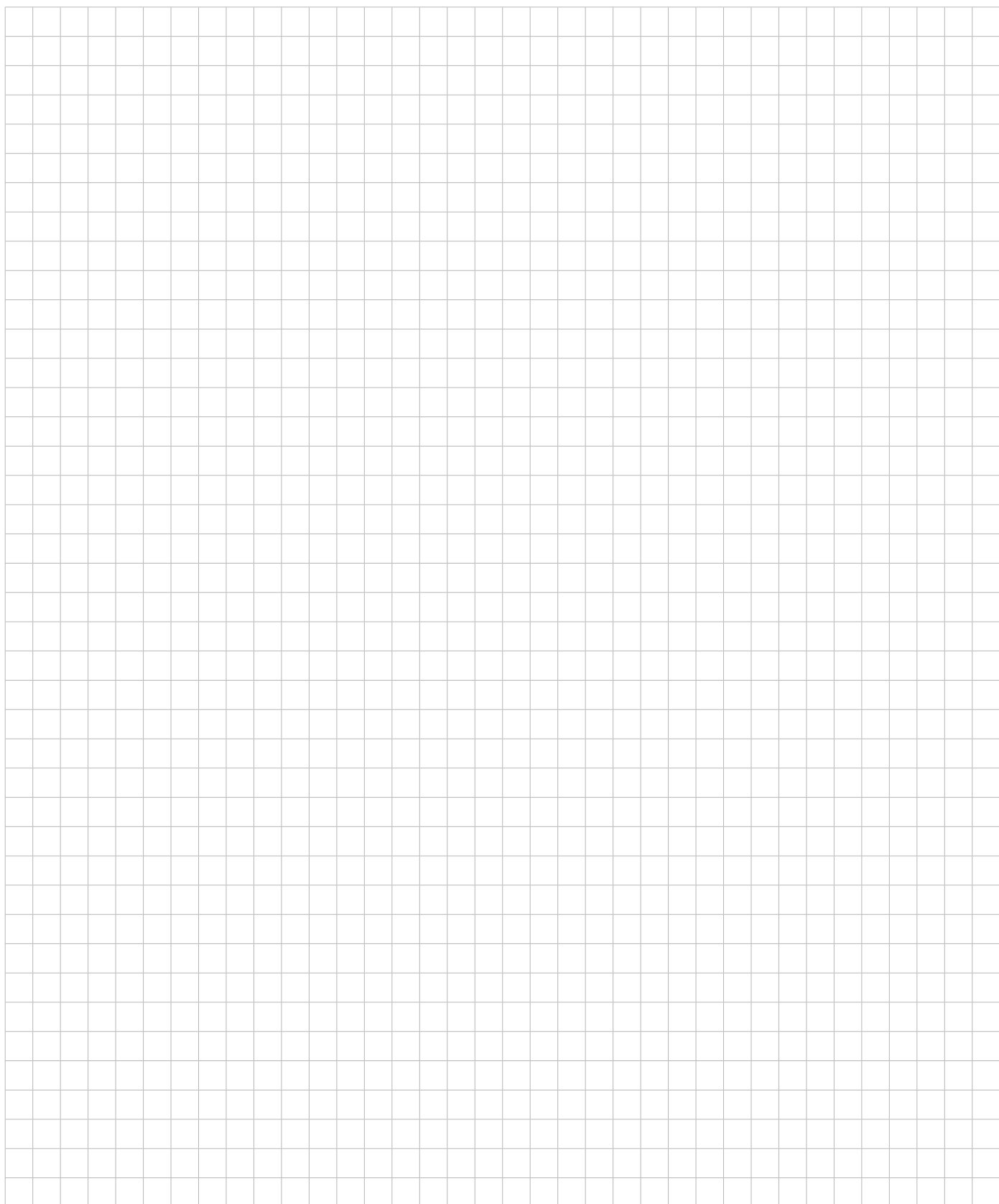
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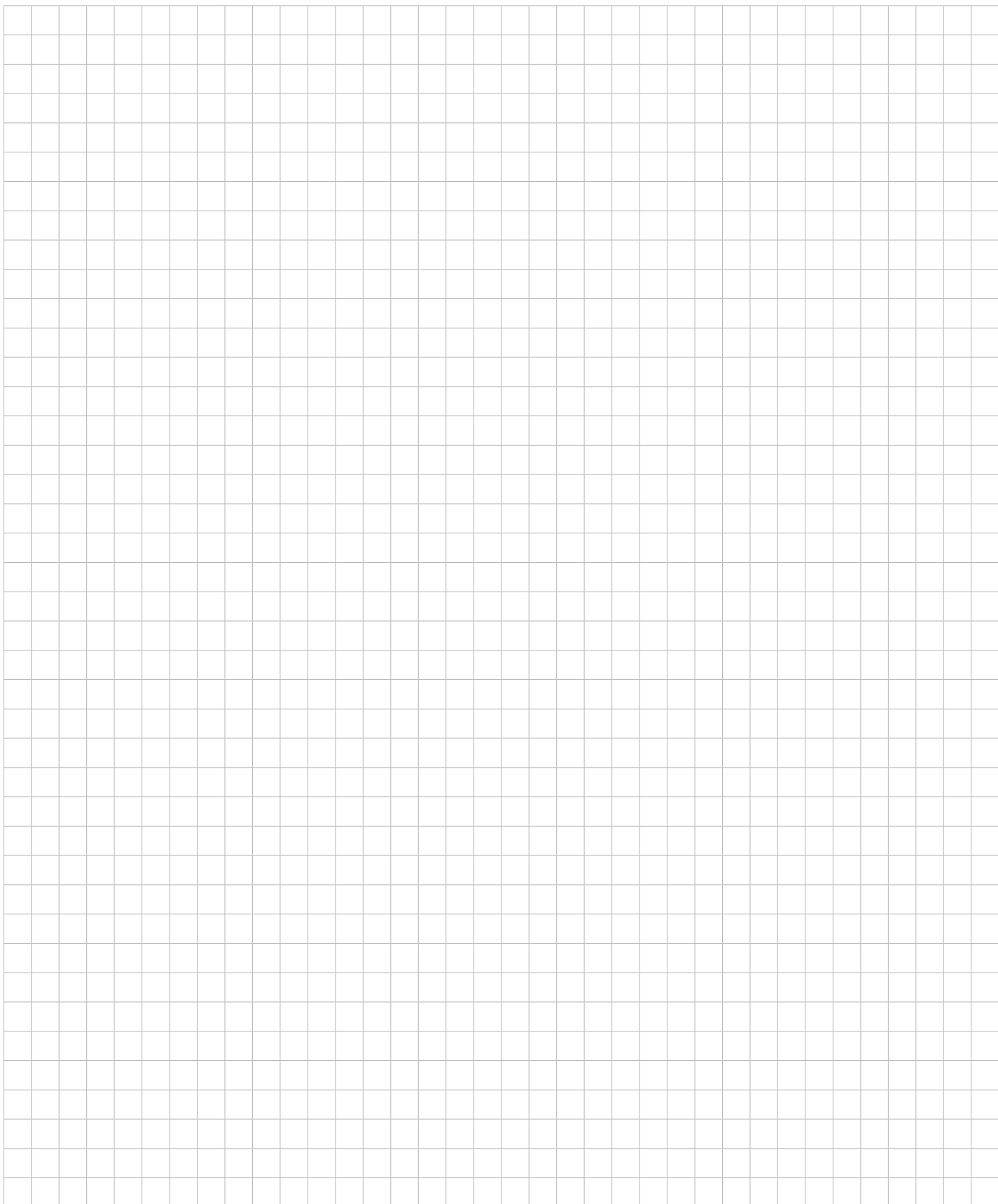
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The current version of our General Terms and Conditions can be found on our website.

Part-#	Name	
<b>8 010 66 005</b>	<b>Axial drilling and milling head ER 32</b>	
	Weight [kg]:	3.440
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	60.00
	Shank type:	BMT
	Tool adaption:	ER 32
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	EXT
<b>8 010 66 015</b>	<b>Axial drilling and milling head ER 32 IC</b>	
	Weight [kg]:	3.480
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	60.00
	Shank type:	BMT
	Tool adaption:	ER 32
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	IC/Ext
<b>8 019 64 000</b>	<b>Axial drilling and milling head ER 16</b>	
	Weight [kg]:	7.820
	Notation:	offset
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	60.00
	Shank type:	BMT
	Tool adaption:	ER 16
	Gear ratio [i]:	1:3
	Torque max [Nm]:	16
	Rotation max [1/min]:	18000
	Rotating direction:	opposite
	Coolant:	EXT
	Offset [mm]:	50
<b>8 030 66 012</b>	<b>Radial drilling and milling head ER 32 IC</b>	
	Weight [kg]:	7.490
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	60.00
	Shank type:	BMT
	Tool adaption:	ER 32
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	90

Part-#	Name	
<b>8 224 25 001</b>	<b>Universal turning holder sq. 25</b>	
	Weight [kg]:	4.760
	Shank type:	BMT
	Machine adaption:	Centering key slot b 25
	Tool adaption:	Sq. 25
		Sq. 25
	Coolant:	EXT
	Please note:	long version
<b>8 240 29 002</b>	<b>Boring bar holder Ø 40</b>	
	Weight [kg]:	3.920
	Shank type:	BMT
	Machine adaption:	Centering key slot b 25
	Tool adaption:	Ø 40
	Coolant:	IC/Ext
	Center distance [mm]:	40
<b>8 240 29 007</b>	<b>Boring bar holder Ø 40</b>	
	Weight [kg]:	6.180
	Version:	long
	Shank type:	BMT
	Machine adaption:	Centering key slot b 25
	Tool adaption:	Ø 40
	Coolant:	IC/Ext
	Center distance [mm]:	40
<b>8 240 29 021</b>	<b>Boring bar holder Ø 50</b>	
	Weight [kg]:	5.330
	Version:	long version
	Shank type:	BMT
	Machine adaption:	Centering key slot b 25
	Tool adaption:	Ø 50
	Coolant:	IC/Ext
	Center distance [mm]:	40
<b>8 251 25 002</b>	<b>Combi double turning holder sq. 25</b>	
	Weight [kg]:	5.290
	Shank type:	BMT
	Machine adaption:	Centering key slot b 25
	Tool adaption:	Sq. 25
		Sq. 25
	Coolant:	EXT





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**heimatec**<sup>®</sup>

**heimatec GmbH**  
Präzisionswerkzeuge  
Carl-Benz-Str. 4  
77871 Renchen  
Germany

T +49 7843 9466 0  
[www.heimatec.com](http://www.heimatec.com)  
[info@heimatec.com](mailto:info@heimatec.com)

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