

Hyundai  
**HiT 30 M**



# 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

This catalogue, including all its parts, is protected by copyright. Any use outside the restricted limitations of the Copyright Act without the consent of heimatec is inadmissible and liable to prosecution. This applies in particular to duplication, translation, microfilming and storage and processing in electronic systems.

**heimatec GmbH** reserves the right to make technical changes at any time without giving prior notice. This applies in particular to adjustments at any time to meet new or changed international standards, or in case of further developments of our products or manufacturing processes.

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

Part-#	Name	
<b>8 010 58 016</b>	<b>Axial drilling and milling head HT 6 IC</b>	
	Weight [kg]:	5.590
	Tool drive:	Flat (~DIN 1809)
	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>8 010 58 027</b>	<b>Axial drilling and milling head HT 6</b>	
	Weight [kg]:	5.360
	Tool drive:	Flat (~DIN 1809)
	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:	EXT
<b>8 030 57 024</b>	<b>Radial drilling and milling head ER 40</b>	
	Weight [kg]:	6.060
	Version:	left
	Tool drive:	Flat (~DIN 1809)
	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:	opposite
	Coolant:	EXT
	Center distance [mm]:	69
<b>8 030 57 035</b>	<b>Radial drilling and milling head ER 40 IC</b>	
	Version:	left
	Tool drive:	Flat (~DIN 1809)
	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:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Center distance [mm]:	69

Part-#	Name	
<b>8 030 58 026</b>	<b>Radial drilling and milling head HT 6</b>	
	Weight [kg]:	6.690
	Version:	right
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	50.00
	Shank type:	VDI
	Tool adaption:	HT 6
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Please note:	stronger bearing
	Center distance [mm]:	69
<b>8 033 57 018</b>	<b>Radial drilling and milling head ER 40 IC</b>	
	Notation:	offset
	Version:	right
	Tool drive:	Flat (~DIN 1809)
	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]:	5000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Center distance [mm]:	110
	Offset [mm]:	60
<b>8 033 57 059</b>	<b>Radial drilling and milling head ER 40 AX UT</b>	
	Weight [kg]:	20.550
	Notation:	offset
	Version:	right
	Tool drive:	Flat (~DIN 1809)
	Shank type:	-
	Tool adaption:	ER 40
	Gear ratio [i]:	1:1
	Torque max [Nm]:	100
	Rotation max [1/min]:	5000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	131
	Offset [mm]:	70
<b>8 033 57 065</b>	<b>Radial drilling and milling head ER 40</b>	
	Weight [kg]:	9.800
	Notation:	offset
	Version:	right
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	50.00
	Shank type:	VDI
	Tool adaption:	ER 40
	Gear ratio [i]:	1:1
	Torque max [Nm]:	100
	Rotation max [1/min]:	5000
	Rotating direction:	same
	Coolant:	EXT

Part-#	Name	
	Center distance [mm]:	110
	Offset [mm]:	60
<b>8 043 55 019</b>	<b>Universal head ± 90° adj. ER25 AX UT</b>	
	Weight [kg]:	6.500
	Notation:	offset
	Version:	right
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	50.00
	Shank type:	VDI
	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
	Please note:	stronger bearing; check applicability; swing diameter
	Center distance [mm]:	114
	Offset [mm]:	60



## heimatec.u-tec®

heimatec.com

Products / Tool change systems /  
u-tec® Tool-changing system



versions see catalog



## heimatec.easy-quick

heimatec.com

Products / Tool change systems /  
easy-quick HT quick-changing system



versions see catalog



## heimatec.Capto™

heimatec.com

Products / Tool change systems /  
heimatec.Capto™ quick-changing system



versions see catalog



## heimatec.accessories

heimatec.com

Products / Accessories



versions see catalog





● heimatec overseas branches

○ global representations of heimatec

**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)

Please find the contact details of our worldwide trading partners on our website:  
<https://heimatec.com/business-partners>