

Innovation in timber engineering



Tool catalogue

Perfect solutions for economic timber processing

Innovation in timber engineering



Company buildings
Hans Hundegger AG
Hawangen

Dear customer,

Hundegger machines are a synonym for effectiveness and efficiency! In order to guarantee these two factors, suitable and tested tools are necessary. For this reason we have composed a selection of original Hundegger tools which come up to our standard of effective and efficient timber processing.

All provided tools are original Hundegger tools which were adjusted and tested in our company and thus provide for the best possible work result. Moreover, we can guarantee quick delivery, as all listed tools are available in our warehouse. Of course, we will also deliver tools which are not listed in the following tool catalogue. We can also offer you custom-made articles for particular requirements at favourable conditions.

Enjoy leafing through our new tool catalogue! We are looking forward to receiving your order!

Kind regards from Bavaria,

Your company Hundegger

Order acceptance by phone: Monday - Friday 07:00 a.m. - 05:00 p.m.

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General information

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2. Content

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As despite all efforts errors amongst others may occur in the content of this catalogue,
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**When tools which were not tested and approved by the company Hans Hundegger AG
are used, the warranty claim will lapse automatically.
No liability will be assumed for subsequent damages caused by the use of tools which were
not produced by Hans Hundegger AG.
- The proprietor himself is responsible for selecting the correct tool for his machine. -**

3. Tool maintenance

3.1 Measures before assembly into the machine

Just as the manufacturer protects the tools from transport damages, the consumer also ought to handle them
correspondingly carefully. Bars may tear or break out because of impacts or when tools are put onto hard supports.
For this reason, it is absolutely necessary to protect all tools (especially tools with hard metal) against impact and shock
(timber support).

3.2 Note the following points before assembly

- a) Clean the tools and the holder thoroughly.
All jointing surfaces (fittings and limit stops), both on cutter seats and on interfaces to the machine or tool holder
must be cleaned before every assembly in order to maintain the high precision in concentricity and axial run-out
of a tool permanently.
- b) Damaged tool holders are to be renewed.
- c) If necessary, only use surface grinded spacer rings.
- d) Examine tools for fissures or faulty Bars.
In case of compound tools check the torque of the clamping screws for cutters and precutters.
Attention! Only use the keys prescribed by the manufacturer.
- e) Note the maximum tool rotation speed.
- f) Check the correct sense of rotation of the tool.
- f) Regrinding/sharpening of the tools should only be carried out by professional workshops with the corresponding
equipment, especially in case of hard metal tools.
You can also have your tools grinded by the company Hundegger.

Publisher: Hans Hundegger AG

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Circular saw Bars



Endmills



Cross-section circular saw Bar

Type	Ø x Width x Drilling (mm)	Number of teeth	Suitable for	
KT-WS-22-00	650 x 5,6 x 30	96	Speed Cut	
KT-WS-03-00	720 x 6 x 30	72	P8/P10	
KT-WS-04-00	735 x 6 x 30	72	K1/K2/K2-5/K3	
KT-WS-09-00	760 x 6 x 30	72	K2/K2-5/K3	from machine No. 11193
K2-5-KS-SK-2104-00	800 x 6 x 30	80	K2/K2-5/K3	from machine No. 11870
WZ-KSB-00-0032-00	720 x 6 x 30	72	SC3	from machine No. 9454
WZ-KSB-00-1000-00	720 x 6 x 30	72	SC3	Mirrored machine
WZ-KSB-00-0044-00	500 x 5,2 x 30	36	K2i	Robot unit

Longitudinal cut circular saw Bar

Type	Ø x Width x Drilling (mm)	Number of teeth	Suitable for	
KT-WS-13-00	720 x 6 x 30	48	P8/P10	
KT-WS-02-00	735 x 6 x 30	48	K1/K2/K2-5/K3	
KT-WS-11-00	760 x 6 x 30	48	K2/K2-5/K3	from machine No. 11193
WZ-KSB-00-0002-00	800 x 6 x 30	48	K2/K2-5/K3	from machine No. 11870
KT-WS-28-00	650 x 5,6 x 30	54	Speed Cut	
WZ-KSB-00-0040-00	720 x 6 x 30	48	SC3	
WZ-KSB-00-1018-00	720 x 6 x 30	48	SC3	Mirrored machine

Fine-cut circular saw Bar

Type	Ø x Width x Drilling (mm)	Number of teeth	Suitable for	
KT-WS-19-00	760 x 6 x 30	96	K2/K2-5/K3	from machine No. 11193
WZ-KSB-00-0019-00	800 x 6 x 30	120	K2/K2-5/K3	
KT-WS-26-00	650 x 5,6 x 30	120	Speed Cut	

Type	Design	Roug- hing mill	Finishing cutter	Ø mm	UL mm	OL mm	Shaft Ø mm	K1	K2/ K2-5 K3	Robot Unit	PBA	Speed Cut
K1-WZ-FF-116-00	FHM	X		40	160	235	30	X	X	X	X	on request
KT-WF-345-00	FHM	X		40	120	195	30	X	X	X	X	X
K1-WZ-FF-117-00	FHM	X		30	120	195	30	X	X	X	X	X
KT-WF-127-00	FHM	X		25	55	115	25	X	X	X	X	X
KT-WF-32-00	FHM	X		20	75	130	20	X	X	X	X	X

WZ-WPF-FF-0001-00	HMRv.Tip			40	160	235	30	X	X	X	X	on request
WZ-WPF-FF-0002-00	HMRv.Tip			40	125	195	30	X	X	X	X	X
WZ-WPF-FF-0004-00	HMRv.Tip			30	122	195	30	X				
WZ-WPF-FF-0005-00	HMRv.Tip			25	89	160	25	X				
WZ-WPF-FF-1000-00	HMRv.Tip			40	160	235	30	suitable for mirrored machine				
WZ-WPF-FF-1001-00	HMRv.Tip			30	122	195	30	suitable for mirrored machine				

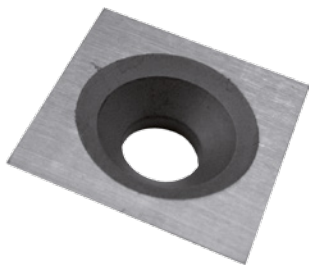
K1-WZ-FF-101-00	HSS	X		40	160	235	30	X	X	X	X	on request
WZ-FF-00-0012-00	HSS		X	40	160	235	30	X	X	X	X	X
WZ-FF-001-00	HSS	X		40	120	195	30	X	X	X	X	X
KT-WF-18-00	HSS	X		30	90	166	25	X	X	X	X	X
KT-WF-17-00	HSS	X		25	90	166	25	X	X	X	X	X
KT-WF-16-00	HSS	X		22	75	141	20	X	X	X	X	X
KT-WF-15-00	HSS	X		20	75	141	20	X	X	X	X	X
KT-WF-14-00	HSS	X		18	63	123	16	X	X	X	X	X
KT-WF-13-00	HSS	X		16	63	123	16	X	X	X	X	X
KT-WF-12-00	HSS	X		14	53	110	12	X	X	X	X	X
KT-WF-11-00	HSS	X		12	53	110	12	X	X	X	X	X
KT-WF-10-00	HSS	X		10	45	95	10	X	X	X	X	X

K1-WZ-FF-106-00	PM	X		40	160	235	30	X	X	X	X	on request
WZ-FF-002-00	PM	X		40	120	195	30	X	X	X	X	X
KT-WF-150-00	PM	X		30	90	165	25	X	X	X	X	X

WZ-WPF-FF-0030-00	HMRv.Tip		X	80	210	275	30		X	X	X	X
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UL = Usable length; OL = Overall length
FHM = Full hard metal; HMRv.Tip = Hard metal reversible tip PM = Powder metal; HSS = High-speed steel
Other dimensions and designs on request

Other dimensions and designs on request

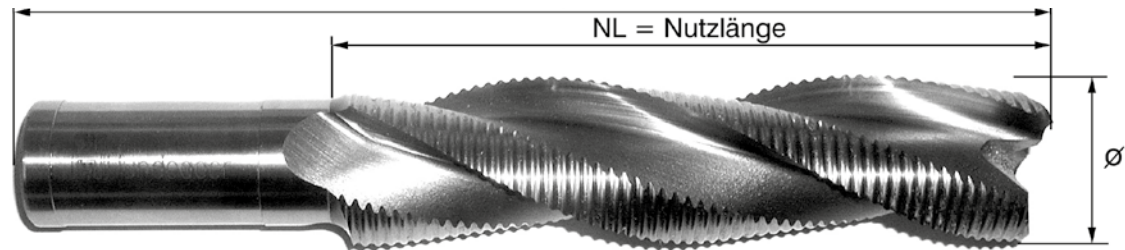


Reversible tips for endmills

Reversible tips for endmills

Type	Designation	Dimension	suitable for
WZ-WM-00-0002-00	HM changeable cutter	12 x 12 x 1,5 mm Chamfered on 4 sides	WZ-WPF-FF-0001/0002/0004
WZ-WM-00-0003-00	HM changeable cutter	20 x 12 x 1,5 mm Chamfered on 2 sides	WZ-WPF-FF-0001/0002
WZ-WM-00-0006-00	HM changeable cutter	15 x 12 x 1,5 mm	WZ-WPF-FF-0004
KT-WF-289-00	HM changeable cutter	12 x 12 x 1,5 mm	WZ-WPF-FF-0001/0002/0005

Type	Intended use	Surface	Splinter	Service life
HSS	Softwood (Spruce)	+	+	+
	Hardwood (Oak)	-	-	-
PM	Softwood (Spruce)	++	++	++
(Powder metal)	Hardwood (Oak)	++	++	++
FHM	Softwood (Spruce)	+++	+++	+++
(Full hard metal)	Hardwood (Oak)	+++	+++	+++



Collet chucks

Collet chucks for K2i and SC3

Type	Design	Clamping range mm
KT-W-128-00	ER 40 x 4	4 to 3
KT-W-129-00	ER 40 x 5	5 to 4
KT-W-017-00	ER 40 x 6	6 to 5
KT-W-045-00	ER 40 x 8	8 to 7
KT-W-005-00	ER 40 x 10	10 to 9
KT-W-003-00	ER 40 x 12	12 to 11
KT-W-108-00	ER 40 x 13	13 to 12
KT-W-015-00	ER 40 x 14	14 to 13
KT-W-140-00	ER 40 x 15	15 to 14
KT-W-006-00	ER 40 x 16	16 to 15
KT-W-004-00	ER 40 x 18	18 to 17
KT-W-007-00	ER 40 x 20	20 to 19
KT-W-008-00	ER 40 x 25	25 to 24
KT-W-164-00	ER 40 x 28	28 to 27
KT-W-001-00	ER 40 x 30	30 to 29

Collet chucks for SPM

Type	Design	Clamping range mm
WZ-SPZ-00-0016-00	ER 32 x 3	3
WZ-SPZ-00-0023-00	ER 32 x 4	4
WZ-SPZ-00-0022-00	ER 32 x 5	5
WZ-SPZ-00-0020-00	ER 32 x 6	6
WZ-SPZ-00-0003-00	ER 32 x 8	8
WZ-SPZ-00-0004-00	ER 32 x 9	9
WZ-SPZ-00-0005-00	ER 32 x 10	10
WZ-SPZ-00-0006-00	ER 32 x 12	12
WZ-SPZ-00-0013-00	ER 32 x 14	14
WZ-SPZ-00-0007-00	ER 32 x 16	16
WZ-SPZ-00-0008-00	ER 32 x 20	20



Contour milling cutters

Tiroler Schloß contour milling cutter - END MILLING CUTTER

Type	Design	Ø mm	UL mm	OL mm	Shaft Ø mm	K1	K2 / K3 K2-5	PBA
WZ-KF-1040-00	HM-Rev.Tip	101,97	160	225,5	30	X	X	X

Tiroler Schloß contour milling cutter - Reversible tip cutter head

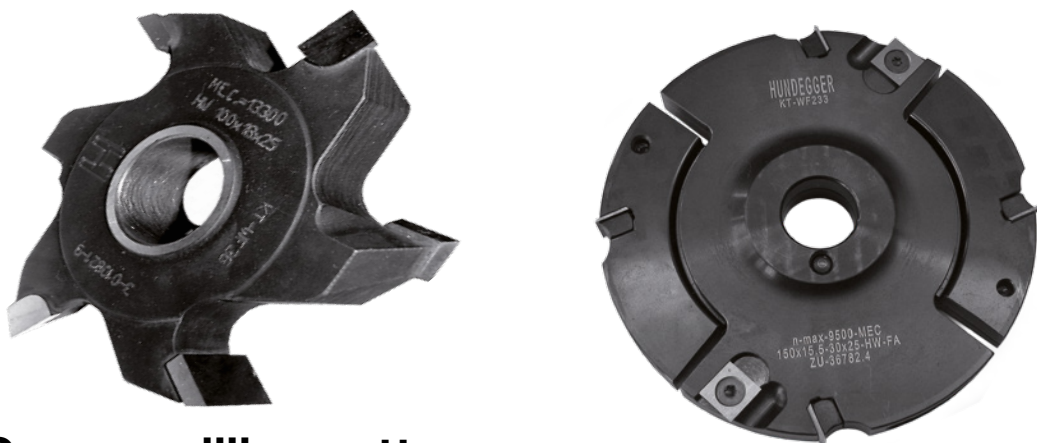
Type	Design	Ø mm	Width	Holder		K1	K2 / K3 K2-5	PBA
WZ-WMK-00-0025-00	HM-Rev.Tip	350 mm	80 mm	55 mm	Angle 8°	X	X	X

Klingschrot milling cutter for universal mill

Type	Design	Ø mm	Width	Holder
WZ WMK-00-0105-00	Soldered hard metal Bars	260 mm	120 mm	55 mm
WZ-WMK-00-0102-00	Soldered hard metal Bars	260 mm	161 mm	55 mm
WZ-WMK-00-0101-00	Soldered hard metal Bars	260 mm	131 mm	55 mm

Klingschrot milling cutter with shaft

Type	Design	Ø mm	Width	Holder
WZ-KF-00-0008-00	Soldered hard metal Bars	115,4 mm	160 mm	30 mm
WZ-KF-00-0019-00	Soldered hard metal Bars	87,9 mm	105 mm	30 mm



Groove milling cutters

Groove milling cutters with reversible tips

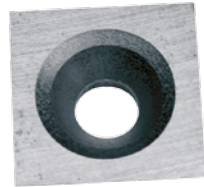
Type	Outside ø mm	Drilling ø mm	Width mm variable
KT-WF-239-00	260	35	12,5 to 24
K2-WZ-KF-1025-00	260	35	15,5 to 30
KT-WF-237-00	260	35	21,5 to 40

Groove milling cutter with reversible tips

Type	Outside ø mm	Drilling ø mm	Width mm variable
KT-WF-235-00	100	25	15,5 to 30
KT-WF-340-00	150	25	12,5 to 24
KT-WF-233-00	150	25	15,5 to 30
KT-WF-359-00	150	25	21 to 40

Replaceable cutters for groove milling cutters

Type	Dimension mm
KT-WF-276-00	15 x 12 x 1,5
KT-WF-272-00	14 x 14 x 2



Groove milling cutters equipped with HSS

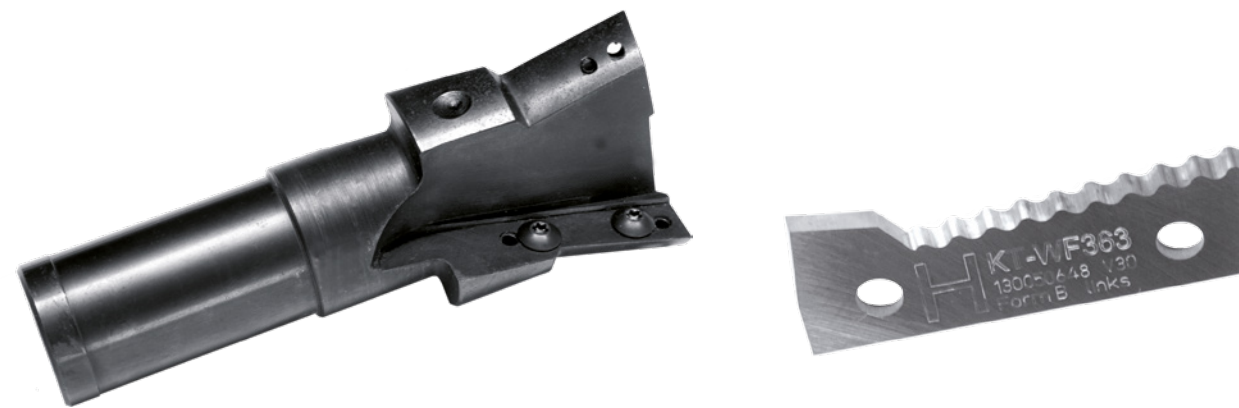
Type	Outside ø mm	Drilling ø mm	Width mm
KT-WF-04-00	100	25	17
KT-WF-36-00	100	25	18
KT-WF-06-00	100	25	20
KT-WF-133-00	100	25	22
KT-WF-09-00	100	25	24

Cutter arbor for holding the groove milling cutter

Type	Designation	Milling cutt holder mm
WZ-WZB-00-0255-00	Cutter arbor	25
KT-W-001-00	Collet chuck	30



Other dimensions and designs on request

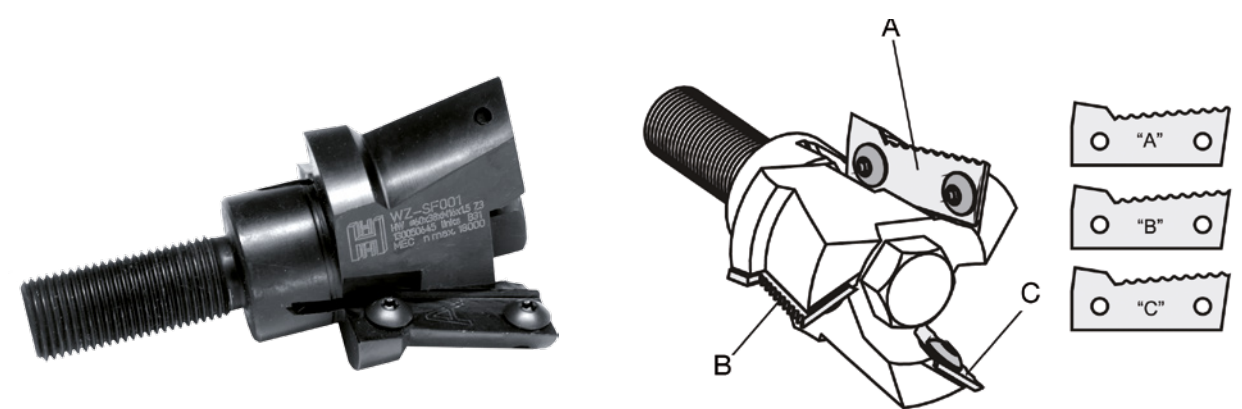


Dovetail milling cutters with replaceable cutters

Designation	Type	Dimensions mm	Cutting direction	PU
Base body without replaceable cutter				
Dovetail	WZ-SF-001-00	D60 SL28 M16 x 1.5	left	
Complete dovetail milling cutter consisting of one cutter each:				
Replaceable cutter A	KT-WF-362-00	39,7 x 15,7 x 1.5	left	PU = 3 pieces
Replaceable cutter B	KT-WF-363-00	39,7 x 15,7 x 1.5	left	PU = 3 pieces
Replaceable cutter C	KT-WF-364-00	39,7 x 15,7 x 1.5	left	PU = 3 pieces
Base body without replaceable cutter				
Dovetail	WZ-SF-002-00	D60 SL28/NL 51 M16x1.5	left	
Complete dovetail milling cutter consisting of one cutter each:				
Replaceable cutter A	KT-WF-362-00	39,7 x 15,7 x 1.5	left	PU = 3 pieces
Replaceable cutter B	KT-WF-363-00	39,7 x 15,7 x 1.5	left	PU = 3 pieces
Replaceable cutter C	KT-WF-364-00	39,7 x 15,7 x 1.5	left	PU = 3 pieces
Complete dovetail milling cutter consisting of one cutter each:				
Replaceable cutter A	KT-WF-405-00	53 x 17,6 x 1,5	left	PU = 3 pieces
Replaceable cutter B	KT-WF-406-00	53 x 17,6 x 1,5	left	PU = 3 pieces
Replaceable cutter C	KT-WF-407-00	53 x 17,6 x 1,5	left	PU = 3 pieces
Base body without replaceable cutter				
Dovetail	WZ-SF-102-00	D60 SL28/NL51 S=30mm	right	
Complete dovetail milling cutter consisting of one cutter each:				
Replaceable cutter A	KT-WF-385-00	39,7 x 15,7 x 1.5	right	PU = 3 pieces
Replaceable cutter B	KT-WF-386-00	39,7 x 15,7 x 1.5	right	PU = 3 pieces
Replaceable cutter C	KT-WF-387-00	39,7 x 15,7 x 1.5	right	PU = 3 pieces
Complete dovetail milling cutter consisting of one cutter each:				
Replaceable cutter A	KT-WF-416-00	53 x 17,6 x 1,5	right	PU = 3 pieces
Replaceable cutter B	KT-WF-417-00	53 x 17,6 x 1,5	right	PU = 3 pieces
Replaceable cutter C	KT-WF-418-00	53 x 17,6 x 1,5	right	PU = 3 pieces

PU = Packing unit

All dovetail milling cutters contain chip breaker grooves



Dovetail milling cutters with replaceable cutters

Base body without replaceable cutter				
Dovetail	WZ-SF-100-00	D60 SL28/NL51S=30mm	left	
Complete dovetail milling cutter consisting of one cutter each:				
Replaceable cutter A	KT-WF-362-00	39,7 x 15,7 x 1.5	left	PU = 3 pieces
Replaceable cutter B	KT-WF-363-00	39,7 x 15,7 x 1.5	left	PU = 3 pieces
Replaceable cutter C	KT-WF-364-00	39,7 x 15,7 x 1.5	left	PU = 3 pieces
Complete dovetail milling cutter consisting of one cutter each:				
Replaceable cutter A	KT-WF-405-00	53 x 17,6 x 1,5	left	PU = 3 pieces
Replaceable cutter B	KT-WF-406-00	53 x 17,6 x 1,5	left	PU = 3 pieces
Replaceable cutter C	KT-WF-407-00	53 x 17,6 x 1,5	left	PU = 3 pieces
Base body without replaceable cutter				
Dovetail	WZ-SF-1125-00	D65 SL28 S=30mm	right	
Complete dovetail milling cutter consisting of one cutter each:				
Replaceable cutter A	KT-WF-392-00	46 x 18,9 x 2mm	right	PU = 3 pieces
Replaceable cutter B	KT-WF-393-00	46 x 18,9 x 2mm	right	PU = 3 pieces
Replaceable cutter C	KT-WF-394-00	46 x 18,9 x 2mm	right	PU = 3 pieces
Base body without replaceable cutter				
Schwalbenschwanz	WZ-SF-1126-00	D65 NL45 M16 x1,5	left	
Replaceable cutters:				
Wechselmesser "A"	KT-WF-395-00	46 x 18,9 x 2,0 mm	left	PU= 3 Pieces
Wechselmesser "B"	KT-WF-396-00	46 x 18,9 x 2,0 mm	left	PU= 3 Pieces
Wechselmesser "C"	KT-WF-397-00	46 x 18,9 x 2,0 mm	left	PU= 3 Pieces
Base body with replaceable cutter				
Dovetail	WZ-WPF-SF-0006-00	D45 NL28 M16x1,5	left	
Replaceable cutters:				
Replaceable cutter A	WZ-WM-00-0026-00	34,63 x 18 x 2,0mm	left	PU = 3 pieces
Replaceable cutter B	WZ-WM-00-0027-00	34,63 x 18 x 2,0mm	left	PU = 3 pieces
Base body with replaceable cutter				
Dovetail	WZ-WPF-SF-0007-00	D45 NL28 S=30mm	right	
Replaceable cutters:				
Replaceable cutter A	WZ-WM-00-0034-00	34,63 x 18 x 2,0mm	right	PU = 3 pieces
Replaceable cutter B	WZ-WM-00-0035-00	34,63 x 18 x 2,0mm	right	PU = 3 pieces

All dovetail milling cutters contain chip breaker grooves



Dovetail milling cutters with soldered Bars

Dovetail milling cutters with soldered Bars							
Type	Design	D1 mm	D2 mm	BL mm	OL mm	Holder	Figure
K1-WZ-SF-102-00	HM	60	45	28	51	Shank 30mm	1
K1-WZ-SF-103-00	HM	65	44,64	38	48	Shank 30mm	1
K1-WZ-SF-106-00	HM	45	34,30	20	30	Shank 30mm	1
K1-WZ-SF-107-00	HM	30	20	28	45	Shank 30mm	1
WZ-SF-1118-00	HM	60	45	28	51	Shank 30mm	1
K1-WZ-SF-104-00	HM	45	34,30	20	30	M16 x 1,5	2
K1-WZ-SF-105-00	HM	30	20	28	45	M16 x 1,5	2
K1-WZ-SF-001-00	HM	60	45	28	38	M16 x 1,5	3
K1-WZ-SF-002-00	HM	60	45	28	51	M16 x 1,5	3
K1-WZ-SF-003-00	HM	65	44,64	38	48	M16x1,5	3



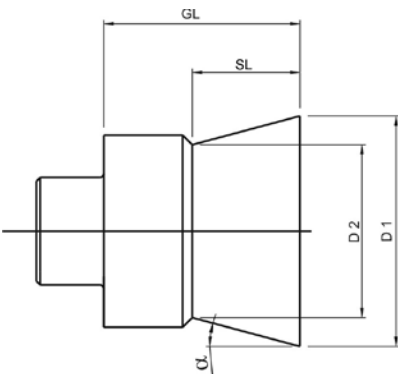
Figure: 1



Figure: 2



Figure: 3



BL = Bar length; OL = Overall length; HM = Hard metal



W-PLAN cutter heads

W-PLAN cutter heads left-handed for joinery machines type K1/K2/K3/i/PBA (processing sens from left to right)		
Typ	Dimension	Number of cutters 15 x 15 x 2,5 mm
WZ-WMK-00-1107-00	350 x 100 x 55 mm DKN	60 Pieces
WZ-WMK-00-1138-00	350 x 90 x 55 mm DKN	56 Pieces
WZ-WMK-00-1105-00	350 x 80 x 55 mm DKN	52 Pieces
WZ-WMK-00-1115-00	350 x 61 x 55 mm DKN	44 Pieces
WZ-WMK-00-1103-00	350 x 60 x 55 mm DKN	44 Pieces
WZ-WMK-00-1128-00	350 x 57 x 55 mm DKN	44 Pieces
WZ-WMK-00-1113-00	350 x 45 x 55 mm DKN	40 Pieces
WZ-WMK-00-1101-00	350 x 40 x 55 mm DKN	36 Pieces
WZ-WMK-00-1131-00	350 x 35 x 55 mm DKN	36 Pieces
WZ-WMK-00-1134-00	350 x 30 x 55 mm DKN	32 Pieces
WZ-WMK-00-1066-00	350 x 27 x 55 mm DKN	32 Pieces
WZ-WMK-00-1110-00	350 x 25 x 55 mm DKN	32 Pieces
WZ-WMK-00-1099-00	350 x 20 x 55 mm DKN	28 Pieces

W-PLAN cutter heads right-handed for mirrored joinery machines K1/K2/K3/i (processing sens from right to left)		
Typ	Dimension	Number of cutters 15 x 15 x 2,5 mm
WZ-WMK-00-1108-00	350 x 100 x 55 mm DKN	60 Pieces
WZ-WMK-00-1106-00	350 x 80 x 55 mm DKN	52 Pieces
WZ-WMK-00-1104-00	350 x 60 x 55 mm DKN	44 Pieces
WZ-WMK-00-1114-00	350 x 45 x 55 mm DKN	40 Pieces
WZ-WMK-00-1111-00	350 x 25 x 55 mm DKN	32 Pieces



W-PLAN cutter heads



W-PLAN cutter heads

W-PLAN cutter heads right-handed for joinery machine ROBOT-Drive and cutting machines SC-2-200/SC2i/SC3-200 (processing sens from left to right)		
Typ	Dimension	Number of cutters 15 x 15 x 2,5 mm
WZ-WMK-00-1065-00	300 x 100 x 45 mm DKN	60 Pieces
WZ-WMK-00-1090-00	300 x 80 x 45 mm DKN	52 Pieces
WZ-WMK-00-1064-00	300 x 61 x 45 mm DKN	44 Pieces
WZ-WMK-00-1088-00	300 x 60 x 45 mm DKN	44 Pieces
WZ-WMK-00-1133-00	300 x 50 x 45 mm DKN	40 Pieces
WZ-WMK-00-1097-00	300 x 46 x 45 mm DKN	40 Pieces
WZ-WMK-00-1095-00	300 x 45 x 45 mm DKN	40 Pieces
WZ-WMK-00-1086-00	300 x 40 x 45 mm DKN	36 Pieces
WZ-WMK-00-1084-00	300 x 20 x 45 mm DKN	28 Pieces

W-PLAN cutter heads left-handed for mirrored cutting machines SC-2-200/SC2i/SC3-200 (processing sens from right to left)		
Typ	Dimension	Number of cutters 15 x 15 x 2,5 mm
WZ-WMK-00-1089-00	300 x 80 x 45 mm DKN	52 Pieces
WZ-WMK-00-1098-00	300 x 61 x 45 mm DKN	44 Pieces
WZ-WMK-00-1096-00	300 x 46 x 45 mm DKN	40 Pieces
WZ-WMK-00-1085-00	300 x 40 x 45 mm DKN	36 Pieces
WZ-WMK-00-1123-00	300 x 38 x 45 mm DKN	36 Pieces

W-PLAN cutter heads right-handed for cutting machines SC1/SC2-160/SC3-160 (processing sens from left to right)		
Typ	Dimension	Number of cutters 15 x 15 x 2,5 mm
WZ-WMK-00-1080-00	250 x 100 x 45 mm DKN	60 Pieces
WZ-WMK-00-1078-00	250 x 80 x 45 mm DKN	52 Pieces
WZ-WMK-00-1076-00	250 x 60 x 45 mm DKN	44 Pieces
WZ-WMK-00-1137-00	250 x 46 x 45 mm DKN	40 Pieces
WZ-WMK-00-1136-00	250 x 45 x 45 mm DKN	40 Pieces

W-PLAN cutter heads left-handed for mirrored cutting machines SC1/SC2-160/SC3-160 (processing sens from right to left)		
Typ	Dimension	Number of cutters 15 x 15 x 2,5 mm
WZ-WMK-00-1079-00	250 x 100 x 45 mm DKN	60 Pieces
WZ-WMK-00-1077-00	250 x 80 x 45 mm DKN	52 Pieces

Spare knives 15 x 15 x 2,5 mm		
Typ	Dimension	Number of cutters 15 x 15 x 2,5 mm
WZ-WM-00-1046-00	Inserts (knives) 4-sided polished	1 PU = 10 Pieces
WZ-WM-00-1050-00	Inserts (knives) 4-sided not polished	1 PU = 10 Pieces

Additional diameter/width and rotation direction can be delivered upon request!



Slot cutter sets

Chains for slot cutter sets

Item number	Slot width (mm)	Slot length (mm)	Bar length (mm)	Number links
KT-WK-87-1-00	60	40	300	42
KT-WK-60-1-00	8	50	380	49
KT-WK-61-1-00	9	50	380	49
KT-WK-62-1-00	10	50	380	49
KT-WK-63-1-00	11	50	380	49
KT-WK-64-1-00	12	50	380	49
KT-WK-65-1-00	13	50	380	49
KT-WK-66-1-00	14	50	380	49
KT-WK-67-1-00	15	50	380	49
KT-WK-68-1-00	16	50	380	49
KT-WK-69-1-00	17	50	380	49
KT-WK-70-1-00	18	50	380	49
KT-WK-71-1-00	19	50	380	49
KT-WK-72-1-00	20	50	380	49
KT-WK-40-1-00	21	50	380	49
KT-WK-10-1-00	8	50	480	58
KT-WK-11-1-00	9	50	480	58
KT-WK-12-1-00	10	50	480	58
KT-WK-13-1-00	11	50	480	58
KT-WK-14-1-00	12	50	480	58
KT-WK-25-1-00	13	50	480	58
KT-WK-26-1-00	14	50	480	58
KT-WK-27-1-00	15	50	480	58
KT-WK-28-1-00	16	50	480	58
KT-WK-29-1-00	17	50	480	58
KT-WK-30-1-00	18	50	480	58
KT-WK-31-1-00	19	50	480	58
KT-WK-32-1-00	20	50	480	58
KT-WK-33-1-00	21	50	480	58
KT-WK-58-1-00	25	50	480	58
KT-WK-96-1-00	30	50	480	58



Slot cutter sets

Chains for slot cutter sets

Item number	Slot width (mm)	Slot length (mm)	Bar length (mm)	Number links
KT-WK-88-1-00	8	50	630	74
KT-WK-89-1-00	9	50	630	74
KT-WK-15-1-00	10	50	630	74
KT-WK-90-1-00	11	50	630	74
KT-WK-17-1-00	12	50	630	74
KT-WK-91-1-00	13	50	630	74
KT-WK-92-1-00	14	50	630	74
KT-WK-93-1-00	15	50	630	74
KT-WK-94-1-00	16	50	630	74
KT-WK-95-1-00	17	50	630	74
KT-WK-73-1-00	25	50	630	74
KT-WK-103-00 *	8	110	900	116

* for slot cutter on operator side

Rails/Bars for slot cutter sets

Item number	Slot width (mm)	Slot length (mm)	Bar length (mm)
KT-WK-60-2-00	8 to 9	50	380
KT-WK-62-2-00	10 to 11	50	380
KT-WK-64-2-00	12 to 17	50	380
KT-WK-70-2-00	18 to 21	50	380
KT-WK-10-2-00	8 to 9	50	480
KT-WK-12-2-00	10 to 11	50	480
KT-WK-14-2-00	12 to 17	50	480
KT-WK-30-2-00	18 to 21	50	480
KT-WK-96-2-00	25 to 30	50	480
KT-WK-88-2-00	8 to 9	50	630
KT-WK-15-2-00	10 to 11	50	630
KT-WK-17-2-00	12 to 17	50	630
KT-WK-73-2-00	25	50	630
KT-WK-104-00 *	8	110	900

* for slot cutter on operator side

The complete slot cutter set consists of rail, chain, chain wheel and a suitable fasting kit



Wheels / Bearings / Repair links

Chain wheels for slot cutter sets

Item number	for slot width (mm)	for slot length (mm)
KT-WK-60-3-00	8 to 9	50
KT-WK-62-3-00	10 to 11	50
KT-WK-64-3-00	12 to 17	50
KT-WK-70-3-00	18 to 25	50
KT-WK-58-3-00	25 to 30	50
KT-WK-96-3-00	30	50

Slot cutter set Bearing		
Item number	for slot width (mm)	for slot length (mm)
KT-WK-45-00	8 to 9	50
KT-WK-46-00	10 to 11	50
KT-WK-47-00	12 to 17	50
KT-WK-48-00	18 to 21	50
KT-WK-35-00	22 to 25	50
KT-WK-105-00 *	8	110

* for slot cutter on operator side

Milling chain repair link

Item number	for slot width (mm)
KT-WK-18-00	8
KT-WK-19-00	9
KT-WK-20-00	10
KT-WK-22-00	11
KT-WK-21-00	12
KT-WK-23-00	13
KT-WK-24-00	14
KT-WK-50-00	15

Item number	for slot width (mm)
KT-WK-51-00	16
KT-WK-52-00	17
KT-WK-53-00	18
KT-WK-54-00	19
KT-WK-55-00	20
KT-WK-56-00	21



Auger
Type Lewis

Auger Type Lewis Overall Length 460 mm

Type	Ø mm	SD mm	UL mm	OL mm
KT-WB-074-00	6	6	400	460
KT-WB-075-00	7	7	400	460
KT-WB-076-00	8	8	400	460
KT-WB-077-00	9	9	400	460
KT-WB-078-00	10	10	400	460
KT-WB-079-00	11	11	400	460
KT-WB-080-00	12	12	400	460
KT-WB-081-00	13	12	400	460
KT-WB-082-00	14	12	400	460
KT-WB-083-00	15	12	400	460
KT-WB-084-00	16	12	400	460
KT-WB-085-00	17	12	400	460
KT-WB-086-00	18	12	400	460
KT-WB-087-00	19	12	400	460
KT-WB-088-00	20	12	400	460
KT-WB-089-00	22	12	400	460
KT-WB-090-00	24	12	400	460
KT-WB-091-00	25	12	400	460
KT-WB-092-00	26	12	400	460
KT-WB-093-00	28	12	400	460
KT-WB-094-00	30	12	400	460
KT-WB-095-00	32	12	400	460

SD = Shank Diameter, UL = Usable Length, OL = Overall Length



Auger
Type Lewis

Auger Type Lewis Overall Length 650 mm

Type	Ø mm	SD mm	UL mm	OL mm
KT-WB-100-00	6	6	535	650
KT-WB-101-00	7	7	535	650
KT-WB-102-00	8	8	535	650
KT-WB-104-00	10	10	535	650
KT-WB-106-00	12	12	535	650
KT-WB-108-00	14	12	535	650
KT-WB-110-00	16	12	535	650
KT-WB-112-00	18	12	535	650
KT-WB-113-00	19	12	535	650
KT-WB-114-00	20	12	535	650
KT-WB-115-00	22	12	535	650
KT-WB-116-00	24	12	535	650
KT-WB-118-00	26	12	535	650
KT-WB-119-00	28	12	535	650
KT-WB-120-00	30	12	535	650
KT-WB-121-00	32	12	535	650

Auger Type Lewis Overall Length 830 mm

Type	Ø mm	SD mm	UL mm	OL mm
KT-WB-128-00	8	8	535	830
KT-WB-130-00	10	10	535	830
KT-WB-132-00	12	12	535	830
KT-WB-134-00	14	12	535	830
KT-WB-136-00	16	12	535	830
KT-WB-138-00	18	12	535	830
KT-WB-140-00	20	12	535	830
KT-WB-141-00	22	12	535	830
KT-WB-142-00	24	12	535	830
KT-WB-144-00	26	12	535	830
KT-WB-145-00	28	12	535	830
KT-WB-146-00	30	12	535	830
KT-WB-147-00	32	12	535	830



Auger
"Splinter-Free"

Auger splinter-free 460 mm

Type	Ø mm	SD mm	UL mm	OL mm	from K2
KT-WB-400-00	12	12	325	460	x
KT-WB-401-00	13	13	325	460	x
KT-WB-402-00	14	13	325	460	x
KT-WB-403-00	15	13	325	460	x
KT-WB-404-00	16	13	325	460	x
KT-WB-405-00	17	13	325	460	x
KT-WB-406-00	18	13	325	460	x
KT-WB-407-00	19	13	325	460	x
KT-WB-408-00	20	13	325	460	x
KT-WB-409-00	21	13	325	460	x
KT-WB-410-00	22	13	325	460	x
KT-WB-412-00	24	13	325	460	x
KT-WB-413-00	25	13	325	460	x
KT-WB-414-00	26	13	325	460	x
KT-WB-416-00	28	13	325	460	x
KT-WB-417-00	30	13	325	460	x
KT-WB-418-00	32	13	325	460	x

SD = Shank Diameter, UL = Usable Length, OL = Overall Length



Auger
"Splinter-Free"

Auger splinter-free 650 mm					
Type	Ø mm	SD mm	UL mm	OL mm	from K2
KT-WB-430-00	12	11,5	325	650	x
KT-WB-431-00	13	12,5	325	650	x
KT-WB-432-00	14	13	325	650	x
KT-WB-433-00	15	13	325	650	x
KT-WB-434-00	16	13	325	650	x
KT-WB-435-00	17	13	325	650	x
KT-WB-436-00	18	13	325	650	x
KT-WB-437-00	19	13	325	650	x
KT-WB-438-00	20	13	325	650	x
KT-WB-439-00	21	13	325	650	x
KT-WB-440-00	22	13	325	650	x
KT-WB-442-00	24	13	325	650	x
KT-WB-443-00	25	13	325	650	x
KT-WB-444-00	26	13	325	650	x
KT-WB-446-00	28	13	325	650	x
KT-WB-447-00	30	13	325	650	x
KT-WB-449-00	32	13	325	650	x



Auger
Double cutter / Back reinforced

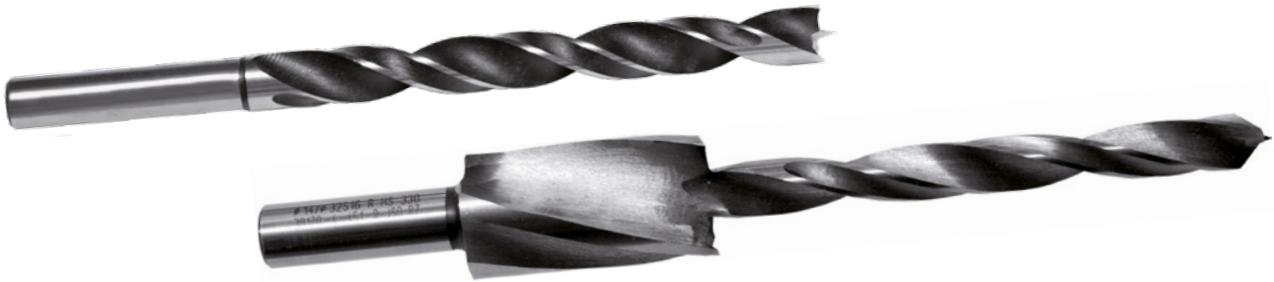
Auger Double Cutter / Back reinforced				
Type	Ø mm	SD mm	UL mm	OL mm
WZ-B-00-0212-00	8	8	400	460
WZ-B-00-0213-00	10	10	400	460
WZ-B-00-0214-00	12	12	400	460
WZ-B-00-0215-00	14	12	400	460
WZ-B-00-0216-00	16	12	400	460
WZ-B-00-0217-00	18	12	400	460
WZ-B-00-0218-00	20	12	400	460
WZ-B-00-0219-00	22	12	400	460
WZ-B-00-0220-00	24	12	400	460
WZ-B-00-0221-00	26	12	400	460
WZ-B-00-0222-00	30	12	400	460

SD = Shank Diameter, UL = Usable Length, OL = Overall Length



Drill for universal mill
Type Lewis

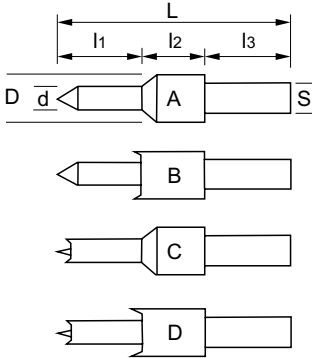
Drill for universal mill type Lewis					
Type	Ø mm	SD mm	UL mm	OL mm	from K2
KT-WB-278-00	5	5	160	235	x
KT-WB-269-00	7	7	160	235	x
WZ-B-00-0167-00	8	8	160	235	x
WZ-B-00-0168-00	9	9	160	235	x
WZ-B-00-0169-00	10	10	160	235	x
WZ-B-00-0178-00	11	11	160	235	x
WZ-B-00-0170-00	12	12	160	235	x
WZ-B-00-0179-00	13	13	160	235	x
WZ-B-00-0171-00	14	13	160	235	x
WZ-B-00-0180-00	15	13	160	235	x
WZ-B-00-0172-00	16	13	160	235	x
WZ-B-00-0181-00	17	13	160	235	x
WZ-B-00-0182-00	18	13	160	235	x
KT-WB-281-00	19	12	160	235	x
WZ-B-00-0173-00	20	13	160	235	x
WZ-B-00-0174-00	22	13	160	235	x
WZ-B-00-0166-00	24	13	160	235	x
WZ-B-00-0183-00	25	13	160	235	x
WZ-B-00-0175-00	26	13	160	235	x
WZ-B-00-0184-00	28	13	160	235	x
WZ-B-00-0176-00	30	13	160	235	x
WZ-B-00-0177-00	32	13	160	235	x



Drill for Speed-Cut
Revolver mill

Speed-Cut Drill				
Type	Ø mm	SD mm	UL mm	OL mm
KT-WB-052-00	5	5 x 40 round	120	195
KT-WB-053-00	6	6 x 40 round	120	195
KT-WB-054-00	7	7 x 40 round	120	195
KT-WB-055-00	8	8 x 40 round	120	195
KT-WB-056-00	9	9 x 40 round	120	195
KT-WB-057-00	10	10 x 40 round	120	195
KT-WB-058-00	11	11 x 40 round	120	195
KT-WB-059-00	12	12 x 40 round	120	195
KT-WB-060-00	13	13 x 40 round	120	195
KT-WB-061-00	14	13 x 55 round	120	195
KT-WB-062-00	15	13 x 55 round	120	195
KT-WB-063-00	16	13 x 55 round	120	195
KT-WB-064-00	17	13 x 55 round	120	195
KT-WB-065-00	18	13 x 55 round	120	195
KT-WB-066-00	19	13 x 55 round	120	195
KT-WB-067-00	20	13 x 55 round	120	195
KT-WB-068-00	21	13 x 55 round	120	195
KT-WB-069-00	22	13 x 55 round	120	195
KT-WB-070-00	25	13 x 55 round	120	195
KT-WB-071-00	30	13 x 55 round	120	195

Stepped machine Drill - Order parameters				
Diameter	d			
Diameter	D			
Shank diameter	S			
Overall length	L			
Length	l1			
Length	l2			
Length	l3			
Version	A, B, C, D			



Diameter	d
Diameter	D
Shank diameter	S
Overall length	L
Length	l1
Length	l2
Length	l3
Version	A, B, C, D

Other dimensions and special drills in different designs on request



PBA tools and accessories

Milling tools PBA

Type	Design	Ø mm	UL mm	OL mm	Shank Ø mm	Suitable for tool changer	Properties
WZ-FF-HSS-0002-00	PM	80	310	391	HSK-A80	X	suitable for drilling
WZ-WPF-FF-0008-01	HM-Rev.Tip	80	310	401	HSK-A80	X	suitable for drilling
PBA-WZ-139-00	PM	80	305	350	HSK-C63		suitable for drilling
PBA-WZ-149-00	HM-Rev.Tip	100	305	361	HSK-C80		Planer head Top surface
PBA-WZ-140-00	HM-Rev.Tip	100	305	361	HSK-C63		Planer head Top surface
PBA-WZ-105-00	HM-Rev.Tip	100	305	382	44 mm holder		Planer head Top surface
WZ-WPF-FF-0007-01	HM-Rev.Tip	80	310	401	44 mm holder		suitable for drilling
PBA-WZ-106-00	HSS	80	305	401	44 mm holder		suitable for drilling
PBA-WZ-102-00	HSS	80	305	401	32 mm holder		suitable for drilling
PBA-WZ-134-00	HM-Rev.Tip	80	310	394	32 mm holder		especially for chipboards
WZ-FF-HSS-0003-00	HSS	60	240	321	HSK-C80	X	
WZ-WPF-FF-1006-00	HM-Rev.Tip	60	273,7	370	44 mm holder		

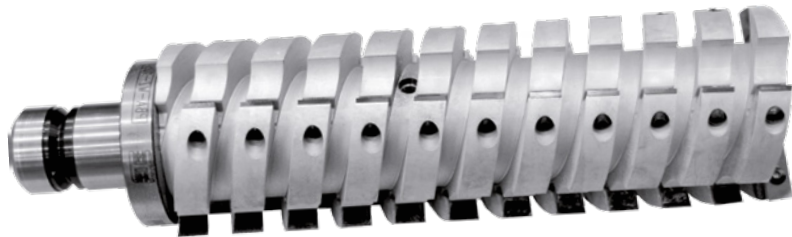
Reversible tip cutter head

Type	Design	Ø mm	Width mm	Drilling mm	Properties
WZ-WPF-00-0002-00	HM-Rev.Tip	350	24	110h6	for circular planing unit

WTE drill chuck

Type	Clamping range	Shank Ø mm	Tool changer
WZ-WZB-00-0032-00	2,5-16mm	HSK-A80	
KT-W-057-00	3-16mm	HSK-C63	
WZ-WZB-00-0052-00	3-16mm	HSK-C80	X

SD = Shank Diameter, UL = Usable Length, OL = Overall Length
Other dimensions and designs on request



PBA tools and accessories

Circular saw Bars

Type	Ø x Width x Drilling mm	Teeth number	
KT-WS-32-00	350 x 9 x 110 mm	10	Circular planing unit
PBA-KT-WS-003-00	1000 x 8,5 x 40 mm	36	
WZ-KSB-00-1017-00	1100 x 9,6 x 40 mm	40	Flangeless

Saw flange 2-parts

Type	Dimension	Shank Ø mm	
PBA-WZ-153-00	240 mm	HSK-C80	

Adapter for PBA milling tools

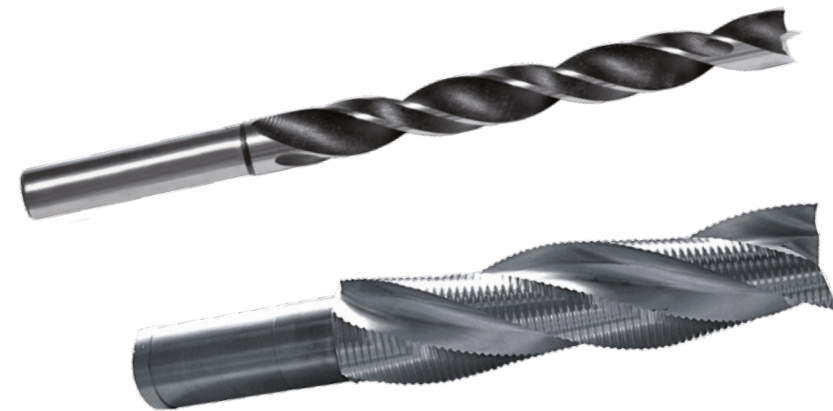
Type	Designation	Dimensions
PBA-WZ-150-00	Adapter PBA tool holder HSK-C80 on collet chuck holder ER40	
PBA-WZ-131-00	Adapter PBA tool holder Ø 44 mm on collet chuck holder ER40	
PBA-WZ-130-00	Adapter PBA tool holder Ø 32 mm on collet chuck holder ER40	
WZ-WZB-00-0012-00	Adapter HSK-C80 gripper groove ER40	40x214x254 mm
WZ-WZB-00-0092-00	Adapter HSK-C80 gripper groove ER40	184 mm long

Saw Bar and suitale chains

Type	Designation	Cutting width
WZ-SS-00-0001-00	Saw Bar for chain pitch 15 mm	12 mm
KT-WK-127-00	Hard metal saw chain	14 mm
KT-WK-124-00	HSS saw chain	12 mm

Special tools on request

ROBOT-Unit
tools and accessories



Standard tools ROBOT-Unit

Type	Design	Ø / Width / Drilling / UL / OL in mm	Shank Ø in mm
WZ-WMK-00-0090-00	Reversible tip cutter head	160 x 80 x 55 DKN	
WZ-WMK-00-1086-00	Reversible tip cutter head W-Plan	300 x 40 x 45 DKN	
WZ-WPF-00-0006-00	Contour milling cutter Tiroler Schloß	105 x 175 x 195	
WZ-WPF-FF-0030-00	Reversible tip helical milling cutter	80 x 210 x 275	
WZ-B-00-0130-00	Timber twist drill HSS double cutter	8 x 220 x 275	8
WZ-B-00-0195-00	Timber twist drill HSS double cutter	10 x 220 x 270	10
WZ-B-00-0136-00	Timber twist drill HSS double cutter	12 x 220 x 270	10
WZ-B-00-0137-00	Timber twist drill HSS double cutter	14 x 220 x 270	10
WZ-B-00-0138-00	Timber twist drill HSS double cutter	16 x 220 x 270	13
WZ-B-00-0139-00	Timber twist drill HSS double cutter	18 x 220 x 270	13
WZ-B-00-0140-00	Timber twist drill HSS double cutter	20 x 220 x 270	13
WZ-B-00-0141-00	Timber twist drill HSS double cutter	22 x 220 x 270	16
WZ-B-00-0142-00	Timber twist drill HSS double cutter	24 x 220 x 270	16
WZ-B-00-0143-00	Timber twist drill HSS double cutter	26 x 220 x 270	16
WZ-B-00-0144-00	Timber twist drill HSS double cutter	30 x 220 x 270	16

Tool holders for ROBOT-Unit

Type	Design	Suitable for...
WZ-WZB-00-0200-00	Saw Bar flange HSK-63F	Circular saw Bar
WZ-WZB-00-0208-00	Tool holder HSK-F63	Cutter head with drilling 45mm
WZ-WZB-00-0207-00	Tool holder HSK-F63	Cutter head with drilling 55mm
WZ-WZB-00-0201-00	Collet chuck HSK-F63 ER40	Endmill / Dovetail milling cutter and drill

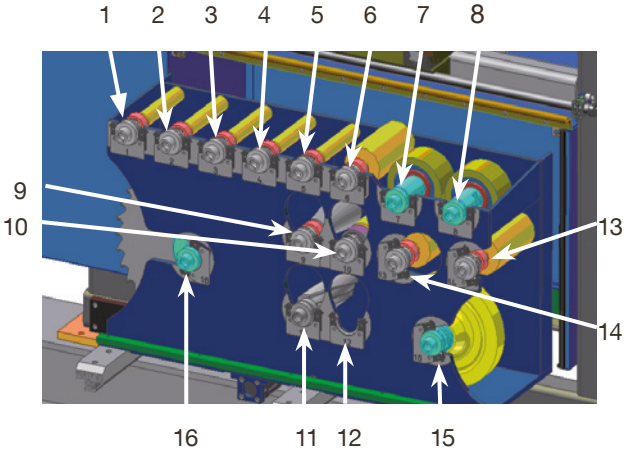
Circular saw Bar

Type	Ø x Width x Drilling (mm)	Teeth number
WZ-KSB-00-0042-00	500 x 4,4 x 30	36
WZ-KSB-00-0044-00	500 x 5,2 x 30	36

Please note! Order the suitable tool holder if not available!

Information on the tool positions on the K2-Robot unit

Item	max. diameter	max. length from spindle collar	Example
1	ø 105	295	Drill, endmill, dovetail milling cutter etc.
2	ø 105	295	Drill, endmill, dovetail milling cutter etc.
3	ø 105	295	Drill, endmill, dovetail milling cutter etc.
4	ø 105	295	Drill, endmill, dovetail milling cutter etc.
5	ø 105	295	Drill, endmill, dovetail milling cutter etc.
6	ø 105	295	Drill, endmill, dovetail milling cutter etc.
7	ø 160	295	Plain milling cutter, drill, endmill, special milling cutter etc.
8	ø 160	295	Plain milling cutter, drill, endmill, special milling cutter etc.
9	ø 105	295	Drill, endmill, dovetail milling cutter etc.
10	ø 105	295	Drill, endmill, dovetail milling cutter etc.
11	ø 105	295	Drill, endmill, dovetail milling cutter etc.
12	ø 105	295	Drill, endmill, dovetail milling cutter etc.
13	ø 105	295	Drill, endmill, dovetail milling cutter etc.
14	ø 105	295	Drill, endmill, dovetail milling cutter etc.
15	ø 300	295	Plain side cutter
16	ø 500	295	Saw Bar



Special tools on request



SPM tools and accessories

Standard tools SPM					
Type	Design	Ø mm	UL mm	OL mm	Shank Ø mm
WZ-FF-00-1012-00	Endmill DIA	12	22	70	12
WZ-FF-00-0019-00	Endmill DIA	14	28	90	16
WZ-FF-00-0017-00	Endmill DIA	16	28	90	16
WZ-FF-00-0018-00	Endmill DIA	18	43	105	20
WZ-FF-00-0021-01	Endmill DIA	16	85	150	16
WZ-FF-00-0022-00	Endmill Marathon version	12	25	70	12
WZ-FF-00-0023-00	Endmill Marathon version	16	55	110	16
WZ-FF-00-0024-00	Endmill DIA	16	100	160	16
WZ-FF-00-0025-00	Endmill DIA	20	100	160	20
WZ-FF-HW-0002-00	Endmill Marathon version	20	75	130	20
WZ-FF-HW-0003-00	Endmill Marathon version	20	85	150	20
WZ-FF-VHM-0004-00	Endmill full hard metal	20	85	160	20
WZ-FF-00-1014-00	Separating/chamfering milling cutter 45°	16	16	85	16
WZ-WPF-KF-0003-00	Trough milling cutter 45°	38	18	98	16

Circular saw Bars		
Type	Dimension mm	Teeth number
WZ-KSB-00-0046-00	180 x 3 x 30	24
WZ-KSB-00-0048-00	220 x 3,2 x 30	34



Marking accessories

Label roller for labelling machine			
Type	Designation	Quantity	PU
KT-W-060-00	Thermocompound roller	1,912 labels per roller	15 rollers per box (individual order possible)

Label roller for labelling machine - self-adhesive			
Type	Designation	Quantity	PU
KT-W-067-00	Thermocompound roller	2,400 labels per roller	5 rollers per box (individual order possible)

Ink cartridge for inkjet 4		
Type	Designation	Advantage: waterproof and light resistant. Disadvantage: The printing nozzles dry out more quickly after long printing breaks.
KT-E-I-0206-00	Ink cartridge HP C8842A	

Ink cartridge for Inkjet 4 (Dye Black)		
Type	Designation	Advantage: reduced print head maintenance, high dry out time of the printing nozzles. Even after long printing breaks the print head is quickly ready for use. Disadvantage: bad for moist parts, low shelf life, not waterproof
KT-E-I-0204-00	Ink cartridge PLC 1918 Dye Black	

Marking mines		
Type	Designation / Colour	PU
WZ-BM-00-0001-00	black	12 pieces
KT-W-041-00	red	12 pieces
KT-W-042-00	blue	12 pieces
KT-W-043-00	green	12 pieces





Planer knives

Chrome steel for processing softwood		
Item number	Design	
KT-WH-43-00	310 mm Standard	PU: 4 pieces
KT-WH-44-00	410 mm Standard	PU: 4 pieces
HSS for processing hardwood and softwood		
Item number	Design	
KT-WH-01-00	Tersa HSS 310 mm	PU: 2 pieces
KT-WH-02-00	Tersa HSS 410 mm	PU: 2 pieces
HSS-M42 for processing hardwood and softwood		
Bar hardened => thus increased service life		
Item number	Design	
KT-WH-45-00	M42 Quality 310 mm	PU: 4 pieces
KT-WH-46-00	M42 Quality 410 mm	PU: 4 pieces
KT-WH-07-00	HM 310 mm	PU: 2 pieces
KT-WH-08-00	HM 410 mm	PU: 2 pieces
KT-WH-10-00	Centrofix HSS 310 mm 310 x 12 x 2,7 mm	PU: 4 pieces
KT-WH-11-00	Centrofix HSS 410 mm 410 x 12 x 2,7 mm	PU: 4 pieces
HM4		
HSS for processing hardwood and softwood		
Item number		
KT-WH-47-00	Tersa HSS 330 mm	PU: 2 pieces
KT-WH-48-00	Tersa HSS 430 mm	PU: 2 pieces

PU = Packing unit



Planer shaft with cutter

HMD		
Item number	Designation	Dimension
KT-WH-20-00	Tersa planer shaft left	82 x 310 mm
KT-WH-21-00	Tersa planer shaft right	82 x 310 mm
KT-WH-22-00	Tersa planer shaft top/bottom	82 x 410 mm
HM4		
Item number	Designation	Dimension
WZ-HW-00-0001-00	Tersa planer shaft left	82 x 330 mm
WZ-HW-00-0002-00	Tersa planer shaft right	82 x 330 mm
WZ-HW-00-0003-00	Tersa planer shaft top/bottom	82 x 430 mm



Lubricants - Accessories

Timber lubricant - neutralises resin	
Type	PU
KT-SM-HG-0001-00	5 ltr. container
KT-SM-HG-0002-00	60 ltr. barrel

Long-term high-performance grease - 500 g cartridge	
Type	PU
KT-SM-F-0008-00	1 box contains 30 pieces

Special linear guide grease - 400 g cartridge	
Type	PU
KT-SM-F-0003-00	1 box contains 12 pieces

Industrial grease press for linear guide grease	
Type	PU
KT-SM-F-0006-00	1 piece

Hydraulic oil HVI 46 DIN 51524/3	
Type	PU
KT-SM-OEL-0015-00	(20 litres contaier)

Pneumatic oil	
Type	PU
KT-SM-OEL-0004-00	1 litre bottle

Gear oil GH 6-32 for universal mill 5 and revolver mill	
Type	PU
KT-SM-OEL-0011-00	0.5 litres

Saw chain adhesive oil - semi-synthetic	
Type	PU
KT-SM-OEL-0001-00	5 ltr. container



Special milling cutters Sample



Montagehilfe

- Einfachere, und schnellere Montage
- Leichte Handhabung
- Höhere Arbeitssicherheit

Geeignet für Messerköpfe mit 160 mm, 250 mm, 280 mm, 300 mm und 350 mm Durchmesser

Grinding service for milling cutters

Type	Design	Shank Ø in mm
KT-WZ-SF-001	Dovetail milling cutter hard metal	D45/D60/D65
KT-WZ-SF-002	Dovetail milling cutter hard metal	D30
KT-WZ-FF-001	Endmill hard metal	D40
KT-WZ-FF-002	Endmill hard metal	D30
KT-WZ-FF-003	Endmill powder metal/HSS	D40
KT-WZ-FF-004	Endmill HSS	D20
KT-WZ-FF-005	Endmill powder metal/HSS	D30/25

This image shows a full page of blank graph paper. The grid consists of thin, light gray horizontal and vertical lines that intersect to form a uniform pattern of small squares across the entire surface. There are no margins, text, or other markings present.



Machine type (please mark with a cross)

Machine number: _____

[illegible]

Company	
Contact person	
Street / Number	
Country / Postcode / City	
Telephone	
E-mail	
Cost centre	
Mode of dispatch	☐ Standard ☐ Express

Phone: +49(0) 8332 9233 66
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tools@hundegger.de
www.hundegger.de





Hundegger benefits

- Experience gathered from 4,700 machines installed worldwide
- Precise adjustment of machines to customer requirements using the modular system with the benefit of qualified advice
- High degree of flexibility through internally developed software
- Continuous further development and free software updates
- Sophisticated interface to all leading timber construction CAD programs
- Convenient machine operation developed specifically for the needs of the timber construction industry
- Qualified training and instruction in the Hundegger Training Centre
- Close cooperation with leading institutes and vocational colleges, particularly in the field of vocational training
- Extensive warranty benefits
- Worldwide after-sales service and spare part availability guaranteed
- Round-the-clock service as a cornerstone of our corporate philosophy
- Incomparable price-performance ratio

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