# The Same Safety and Quality as the Original Equipment – A Decision that Pays Off





## Immediately available wherever you need us

Whoever trusts in WEINIG enters a reliable partnership. Of course, this applies equally to the supply of accessories and spare parts. Everything original WEINIG. With WEINIG you are on the safe side. With an organizational structure that is unique in the industry, we guarantee that every requested part is delivered in the shortest possible time frame. The downtime of your machine is reduced to an absolute minimum.

From Tauberbischofsheim, week after week, approximately 20 tons of material quickly and punctually reach their destinations around the globe.

In addition, we maintain spare parts stocks on all continents. Our hotline ensures that we can practically be reached at all times in several languages. An ongoing optimization process enables us to produce at particularly low cost, a benefit that we pass on to you.

Our specialists will gladly handle repairs of machines and components for you at our Tauberbischofsheim plant. And if you need service help at your own facilities, we have approximately 150 service technicians available worldwide.



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#### Precision from Switzerland

Swiss watches enjoy a legendary reputation all over the world. Highest precision is part of life for the alpine republic. We find this to be true every day. Because the processing tools for the machines of the WEINIG GROUP come from Switzerland. In La Chaux-de-Fonds at our affiliated company MICHAEL WEINIG S.A., profiling and planer heads, knives and many other parts have been produced since 1980 and we have compiled them for you in this cataloque. Up to today almost half a million tools have been manufactured in this small but productive plant. Every one of the tools is quality-tested in a unique manner typical for Switzerland. Produced with care that has got only one objective: To create the prerequisite so that you can deliver perfect work pieces. MICHAEL WEINIG S.A. works for your success. Therefore, only rely on original WEINIG tools.







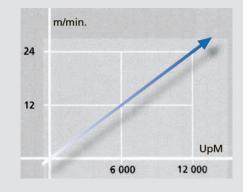






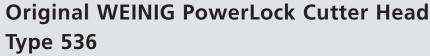
#### Simply reset by pressing a button

It does not matter whether they are PowerLock tools, PowerLock cutters or your traditional tools such as cutter heads, cutters or saws with adapters – never before did you reset a machine so quickly and simply as with the PowerLock Tool System.



## **WEINIG PowerLock Tool System**





for processing smooth surfaces including knives

Technical data:	Ø 93 x 60 – 310 mm	HSK
Operating speed:	up to 12000 rpm	
Number of cutting edges:	Z = 2	
Tool runout tolerance:	0.05mm	

#### Knife clamping technique and cutting edge geometry:

Cutting angle 20° Standard Softwood / mixed species
Cutting angle 12° Hardwood

Knife clamping with CentroLock quick action clamping gib (gibs are clamped with 2 lateral locking screws).

	Knife materials:			
	<b>Cutting edge materials</b>	Application	Tool life *	
	HSS knives	Softwood / hardwood	500 – 3000 lin.m.	
16 x 3 x L				
	Carbide	Hardwood /		
		exotic woods / MDF	500 – 1500 lin.m.	
16 x 3 x L				

#### **Special features:**

Fast exchange of knives, no additional setting devices necessary.

Constant diameter.

Reversible knives (2 useable cutting edges).

<sup>\*</sup> Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

## Tools type 536 Z = 2

Item	ı no.	Working width	Bore diameter	Number of cutting edge	Spindle
		Cutting a	angle 27°		
HSS	Carbide				
536.093.21	536.093.61	60 mm	HSK	2	left / below
536.093.22	536.093.62	80 mm	HSK	2	left / below
536.093.23	536.093.63	100 mm	HSK	2	left / below
536.093.24	536.093.64	130 mm	HSK	2	left / below
536.093.25	536.093.65	150 mm	HSK	2	left / below
536.093.26	536.093.66	170 mm	HSK	2	left / below
536.093.28	536.093.68	190 mm	HSK	2	below
536.093.29	536.093.69	210 mm	HSK	2	below
536.093.27	536.093.67	240 mm	HSK	2	below
536.093.31	536.093.71	60 mm	HSK	2	right / above
536.093.32	536.093.72	80 mm	HSK	2	right / above
536.093.33	536.093.73	100 mm	HSK	2	right / above
536.093.34	536.093.74	130 mm	HSK	2	right / above
536.093.35	536.093.75	150 mm	HSK	2	right / above
536.093.36	536.093.76	170 mm	HSK	2	right / above
536.093.38	536.093.78	190 mm	HSK	2	above
536.093.39	536.093.79	210 mm	HSK	2	above
536.093.37	536.093.77	240 mm	HSK	2	above

Item no.	Item description	Dimension
Upon request	Quick action clamping gib	-
507.312.002	Hammer for releasing the knives	-
00.600.199	Spanner	Spanner width 5 mm



## Original WEINIG PowerLock Moulding Cutter Head Type 539

for processing smooth surfaces and mouldings.

Technical data:	Ø 90 x 60 – 240 mm	Steel
Operating speed:	up to 12000 rpm	
Number of cutting edges:	Z = 2	
Tool runout tolerance:	0.01mm (ground in the head on WEINIG Rondamats)	



#### Knife clamping technique and cutting edge geometry:

Cutting angle 20° Standard Softwood / mixed species
Cutting angle 12° Hardwood

Knife clamping with CentroLock quick action clamping gib (gibs are clamped with 2 lateral locking screws). Knives can be profiled and reground within the tool.

	Knife materials:		
	Cutting edge materials	Application	Tool life *
38 45 x 5 x L	HSS knives	Softwood / mixed species	500 – 3000 lin.m.
38 45 x 6 x L	Carbide tipped	Hardwood / exotic woods / MDF	500 – 1500 lin.m.
50 \[ \frac{\text{8}}{60 \times 8 \times L} \]	HSS knives	Softwood / mixed species	500 – 3000 lin.m.
55 50 x 10 x L	Stellite / Carbide tipped	Hardwood / mixed species, without knots	500 – 1500 lin.m.
38 50 60 x 7,5+2,5 x L	Carbide – knife blank with supporting plate	Two-piece knife system with micro corrugations cutting between supporting plate and carbide knife blank	

# \* Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

#### **Special features:**

Original WEINIG knives can be ground within the tool set. This provides a better knife tolerance and a better surface quality on the work piece.

Very economic tool system by means of re-grinding on all WEINIG Rondamats.

For each knife thickness, the corresponding quick action clamping gibs are used.

## Tools type 539 Z = 2

Iton	n no.	Working width	Bore diameter	Number of	Spindle	
Iteli	1110.	Working Width	bore diameter	cutting edges	Spiridie	
	Cutting angle 20° for smooth planing including knives					
HSS 5 mm	Carbide 6 mm					
539.092.21	539.092.41	60 mm	HSK	2	left / below	
539.092.22	539.092.42	80 mm	HSK	2	left / below	
539.092.23	539.092.43	100 mm	HSK	2	left / below	
539.092.24	539.092.44	130 mm	HSK	2	left / below	
539.092.25	539.092.45	150 mm	HSK	2	left / below	
539.092.26	539.092.46	170 mm	HSK	2	left / below	
539.092.29	539.092.48	190 mm	HSK	2	below	
539.092.30	539.092.49	210 mm	HSK	2	below	
539.092.27	539.092.47	240 mm	HSK	2	below	
539.092.31	539.092.51	60 mm	HSK	2	right / above	
539.092.32	539.092.52	80 mm	HSK	2	right / above	
539.092.33	539.092.53	100 mm	HSK	2	right / above	
539.092.34	539.092.54	130 mm	HSK	2	right / above	
539.092.35	539.092.55	150 mm	HSK	2	right / above	
539.092.36	539.092.56	170 mm	HSK	2	right / above	
539.092.39	539.092.58	190 mm	HSK	2	above	
539.092.40	539.092.59	210 mm	HSK	2	above	
539.092.37	539.092.57	240 mm	HSK	2	above	
		Cutting angle 2	0° for moulding			
HSS 8 mm	Carbide 10 mm					
539.090.21	539.091.21	60 mm	HSK	2	left / below	
539.090.22	539.091.22	80 mm	HSK	2	left / below	
539.090.23	539.091.23	100 mm	HSK	2	left / below	
539.090.24	539.091.24	130 mm	HSK	2	left / below	
539.090.25	539.091.25	150 mm	HSK	2	left / below	
539.090.26	539.091.26	170 mm	HSK	2	left / below	
539.090.29	539.091.28	190 mm	HSK	2	below	
539.090.30	539.091.29	210 mm	HSK	2	below	
539.090.27	539.091.27	240 mm	HSK	2	below	
539.090.31	539.091.31	60 mm	HSK	2	right / above	
539.090.32	539.091.32	80 mm	HSK	2	right / above	
539.090.33	539.091.33	100 mm	HSK	2	right / above	
539.090.34	539.091.34	130 mm	HSK	2	right / above	
539.090.35	539.091.35	150 mm	HSK	2	right / above	
539.090.36	539.091.36	170 mm	HSK	2	right / above	
539.090.39	539.091.38	190 mm	HSK	2	above	
539.090.40	539.091.39	210 mm	HSK	2	above	
539.090.37	539.091.37	240 mm	HSK	2	above	

### **Useful accessories**

Item no.	Item description	Dimension
Upon request	Quick action clamping gib	-
507.312.002	Hammer for releasing the knives	-
00.600.199	Spanner	Spanner width 5 mm

Prices and additional dimensions upon request.

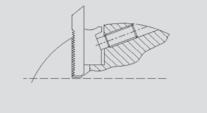




### **Original WEINIG PowerLock Moulding Cutter Head Type 538**

for processing smooth surfaces and mouldings.

Technical data:	Ø 90 x 60 – 240 mm	HSK
Operating speed:	up to 12000 rpm	
Number of cutting edges:	Z = 2 / 4	
Tool runout tolerance:	0.005 mm	



#### Knife clamping technique and cutting edge geometry:

Cutting angle 20° Standard Softwood / mixed species Cutting angle 12° Hardwood

Knife clamping by means of screws.

		Knife materials:		
		<b>Cutting edge materials</b>	Application	Tool life *
38 45 x 5 x L	[www	HSS knives	Softwood / mixed species	500 – 3000 lin.m.
38 45 x 6 x L		Carbide tipped	Hardwood / exotic woods	500 – 1500 lin.m.
50 60 x 8 x L 70	[www	HSS knives	Softwood / mixed species	500 – 3000 lin.m.
55 50 x 10 x L		Stellite / carbide tipped	Hardwood / mixed species without knots	500 – 1500 lin.m.
38 50 60 x 7,5 + 2	2,5 x L	Carbide – knife blank with supporting plate	Two-piece knife system with micro corrugations cutting between supporting plate and carbide knife blank	

#### \* Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

#### **Special features:**

Grinding the tools within the tool set provides a better knife tolerance and a superior surface finish of the work piece.

Regrinding of the moulding cutter knives at the knife backs on the WEINIG Rondamats 950, 960 and 970 feasible.

Maximum profile depth of 30 mm feasible (depending on profile).

## Tools type 538 Z = 2

Iten	n no.	Working width	Bore diameter	Number of cutting edges	Spindle	
	Cutting angle 20° for smooth planing including knives					
HSS 5 mm	Carbide 6 mm	Ĭ		•		
538.092.21	538.092.41	60 mm	HSK	2	left / below	
538.092.22	538.092.42	80 mm	HSK	2	left / below	
538.092.23	538.092.43	100 mm	HSK	2	left / below	
538.092.24	538.092.44	130 mm	HSK	2	left / below	
538.092.25	538.092.45	150 mm	HSK	2	left / below	
538.092.26	538.092.46	170 mm	HSK	2	left / below	
538.092.28	538.092.48	190 mm	HSK	2	below	
538.092.29	538.092.49	210 mm	HSK	2	below	
538.092.27	538.092.47	240 mm	HSK	2	below	
538.092.31	538.092.51	60 mm	HSK	2	right / above	
538.092.32	538.092.52	80 mm	HSK	2	right / above	
538.092.33	538.092.53	100 mm	HSK	2	right / above	
538.092.34	538.092.54	130 mm	HSK	2	right / above	
538.092.35	538.092.55	150 mm	HSK	2	right / above	
538.092.36	538.092.56	170 mm	HSK	2	right / above	
538.092.38	538.092.58	190 mm	HSK	2	above	
538.092.39	538.092.59	210 mm	HSK	2	above	
538.092.37	538.092.57	240 mm	HSK	2	above	
	Cutting ar	ngle 20° for knife	e blanks 5, 6, 8 a	nd 10 mm		
538.0	090.21	60 mm	HSK	2	left / below	
	090.22	80 mm	HSK	2	left / below	
	090.23	100 mm	HSK	2	left / below	
538.0	090.24	130 mm	HSK	2	left / below	
	090.25	150 mm	HSK	2	left / below	
538.0	090.26	170 mm	HSK	2	left / below	
538.0	090.28	190 mm	HSK	2	below	
538.0	090.29	210 mm	HSK	2	below	
538.0	090.27	240 mm	HSK	2	below	
538.0	090.31	60 mm	HSK	2	right / above	
538.0	090.32	80 mm	HSK	2	right / above	
538.0	090.33	100 mm	HSK	2	right / above	
538.0	090.34	130 mm	HSK	2	right / above	
538.0	090.35	150 mm	HSK	2	right / above	
538.0	090.36	170 mm	HSK	2	right / above	
538.0	090.38	190 mm	HSK	2	above	
	090.39	210 mm	HSK	2	above	
538.0	090.37	240 mm	HSK	2	above	

## **Useful accessories**

Item no.	Item description	Dimension
Upon request	Clamping gib	-
00.206.944	Screw	Allen screw M12 x 20 - 45
00.600.200	Spanner	Spanner width 6 mm

Prices and additional dimensions upon request.

## WEINIG PowerLock Tool System

## Tools type 538 Z = 4

Item	ı no.	Working width	Bore diameter	Number of cutting edges	Spindle	
	Cutting angle 20° for smooth planing including knives					
HSS 5 mm	Carbide 6 mm					
538.095.21	538.095.41	60 mm	HSK	4	left / below	
538.095.22	538.095.42	80 mm	HSK	4	left / below	
538.095.23	538.095.43	100 mm	HSK	4	left / below	
538.095.24	538.095.44	130 mm	HSK	4	left / below	
538.095.25	538.095.45	150 mm	HSK	4	left / below	
538.095.26	538.095.46	170 mm	HSK	4	left / below	
538.095.28	538.095.48	190 mm	HSK	4	below	
538.095.29	538.095.49	210 mm	HSK	4	below	
538.095.27	538.095.47	240 mm	HSK	4	below	
538.095.31	538.095.51	60 mm	HSK	4	right / above	
538.095.32	538.095.52	80 mm	HSK	4	right / above	
538.095.33	538.095.53	100 mm	HSK	4	right / above	
538.095.34	538.095.54	130 mm	HSK	4	right / above	
538.095.35	538.095.55	150 mm	HSK	4	right / above	
538.095.36	538.095.56	170 mm	HSK	4	right / above	
538.095.38	538.095.58	190 mm	HSK	4	above	
538.095.39	538.095.59	210 mm	HSK	4	above	
538.095.37	538.095.57	240 mm	HSK	4	above	

## Tools type 538 Z = 4

Item	ı no.	Working width	Bore diameter	Number of cutting edges	Spindle	
	Cutting angle 20° for moulding					
HSS 8 mm	Carbide 10 mm					
538.096.21	538.096.41	60 mm	HSK	4	left / below	
538.096.22	538.096.42	80 mm	HSK	4	left / below	
538.096.23	538.096.43	100 mm	HSK	4	left / below	
538.096.24	538.096.44	130 mm	HSK	4	left / below	
538.096.25	538.096.45	150 mm	HSK	4	left / below	
538.096.26	538.096.46	170 mm	HSK	4	left / below	
538.096.28	538.096.48	190 mm	HSK	4	below	
538.096.29	538.096.49	210 mm	HSK	4	below	
538.096.27	538.096.47	240 mm	HSK	4	below	
538.096.31	538.096.51	60 mm	HSK	4	right / above	
538.096.32	538.096.52	80 mm	HSK	4	right / above	
538.096.33	538.096.53	100 mm	HSK	4	right / above	
538.096.34	538.096.54	130 mm	HSK	4	right / above	
538.096.35	538.096.55	150 mm	HSK	4	right / above	
538.096.36	538.096.56	170 mm	HSK	4	right / above	
538.096.38	538.096.58	190 mm	HSK	4	above	
538.096.39	538.096.59	210 mm	HSK	4	above	
538.096.37	538.096.57	240 mm	HSK	4	above	

Item no.	Item description	Dimension
Upon request	Clamping gib	-
00.206.944	Screw	Allen screw M12 x 20 mm
00.600.200	Spanner	Spanner width 6 mm

## **WEINIG CentroLock Straight Knife Head**



#### **Original WEINIG Planer Head Type 530**

for processing smooth surfaces including knives.

Technical Data	Ø 125 x 100 – 240 x Ø 40 mm Ø 140 x 100 – 240 x Ø 50 mm
	Working width 260 mm in aluminum
Operating speed:	up to 9,000 rpm
Number of cutting edges:	Z = 2 / 4
Tool runout tolerance:	0.05 mm



#### Knife clamping technique and cutting edge geometry:

Cutting angle 27° Standard Softwood
Cutting angle 12° Hardwood
Cutting angle 35° Wet wood

Quick action clamping gib with 2 lateral locking screws.

	Knife materials:			
	Cutting edge materials	Application	Tool life *	
	HSS knives	Softwood	500 – 3000 lin.m.	
16 x 3 x L				
16 x 3 x L	Carbide knives	Hardwood / exotic woods / MDF	500 – 1500 lin.m.	

#### **Special features:**

Fast exchange of knives, no additional setting devices necessary.

Constant diameter.

Reversible knives (2 useable cutting edges).

<sup>\*</sup> Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

## Tools type 530 Z = 2 / 4

Item no.	Diameter	Working width	Bore diameter	Number of cutting edges	Cutting edge material	
		Cutting a	angle 27°			
530.125.32	125 mm	60 mm	40 mm	2	HSS	
530.125.35	125 mm	80 mm	40 mm	2	HSS	
530.125.38	125 mm	100 mm	40 mm	2	HSS	
530.125.47	125 mm	150 mm	40 mm	2	HSS	
530.125.44	125 mm	130 mm	40 mm	2	HSS	
530.125.41	125 mm	170 mm	40 mm	2	HSS	
530.125.58	125 mm	190 mm	40 mm	2	HSS	
530.125.56	125 mm	240 mm	40 mm	2	HSS	
530.125.05	125 mm	80 mm	40 mm	4	HSS	
530.125.08	125 mm	100 mm	40 mm	4	HSS	
530.125.14	125 mm	130 mm	40 mm	4	HSS	
530.125.11	125 mm	170 mm	40 mm	4	HSS	
530.125.65	125 mm	190 mm	40 mm	4	HSS	
530.125.26	125 mm	240 mm	40 mm	4	HSS	
530.140.31	140 mm	130 mm	50 mm	4	HSS	
530.140.40	140 mm	170 mm	50 mm	4	HSS	
530.140.53	140 mm	240 mm	50 mm	4	HSS	
530.140.01	140 mm	130 mm	50 mm	4	HSS	
530.142.13	140 mm	170 mm	50 mm	4	HSS	
530.142.68	140 mm	210 mm	50 mm	4	HSS	
530.140.23	140 mm	240 mm	50 mm	4	HSS	
		<b>Cutting angle</b>	27° aluminun	n		
530.125.70	125 mm	240 mm	40 mm	2	HSS	
530.125.72	125 mm	240 mm	40 mm	4	HSS	
	Cutting and	gle 27° alumin	um with one-	sided recess		Spindle
530.125.60	125 mm	270 mm	40 mm	2	HSS	below
530.125.61	125 mm	270 mm	40 mm	2	HSS	above
530.125.27	125 mm	270 mm	40 mm	4	HSS	below
530.125.28	125 mm	270 mm	40 mm	4	HSS	above
530.142.80	140 mm	270 mm	50 mm	2	HSS	above
530.142.81	140 mm	270 mm	50 mm	2	HSS	below
530.142.86	140 mm	270 mm	50 mm	4	HSS	above
530.142.87	140 mm	270 mm	50 mm	4	HSS	below

## **Useful accessories**

Item no.	Item description	Dimension
Upon request	Quick action clamping gib	_
507.312.002	Hammer for releasing the knives	-
00.600.199	Spanner	Spanner width 5 mm

Prices and additional dimensions upon request.

#### **WEINIG CentroLock Moulding Cutter Head**



## Original CentroLock Moulding Cutter Head Type 533

for processing smooth surfaces and mouldings.

Technical data:	Ø 122 x 60 – 240 x Ø 40 mm
	Ø 137 x 60 – 240 x Ø 50 mm
Operating speed:	up to 7500 rpm
Number of cutting edge	s: Z = 2 / 4
Tool runout tolerance:	0.02 mm

#### Knife clamping technique and cutting edge geometry:

Cutting angle 20° Standard Softwood / hardwood Cutting angle 12° Hardwood

Quick action clamping gib with 2 lateral locking screws. Knives can be profiled and reground.

		Knife materials:		
		Cutting edge materials	Application	Tool life*
50 60 x 8 x L 70		HSS knives	Softwood	500 – 2000 lin.m.
55 70 x 10 x L		Stellite tipped	Hardwoods / medium hardness, without knots	500 – 1500 lin.m.
50 x 10 x L		Carbide tipped	Hardwoods / exotic woods / MDF	500 – 1500 lin.m.
38 50 60 x 7,5 + 2 70	,5 x L	Carbide – knife blank with supporting plate	Two-piece knife system with micro corrugations between supporting plate and carbide knife blank	

#### **Special features:**

Grinding the moulding cutter knives within the tool set provides a better knife tolerance and a better surface quality on the work piece.

Moulding cutter knives can be reground on WEINIG Rondamats 950, 960 and 970. Maximum profile depth of 30 mm feasible (depending on profile).

<sup>\*</sup> Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

### Tools type 533 Z = 2 / 4

Item no.	Diameter	Working width	Bore diameter	Number of cutting edges
		Cutting angle 20°		
533.122.01	122 mm	60 mm	40 mm	2
533.124.22	122 mm	80 mm	40 mm	2
533.122.04	122 mm	100 mm	40 mm	2
533.122.07	122 mm	130 mm	40 mm	2
533.122.10	122 mm	150 mm	40 mm	2
533.122.13	122 mm	180 mm	40 mm	2
533.122.16	122 mm	230 mm	40 mm	2
533.122.19	122 mm	240 mm	40 mm	2
533.122.21	122 mm	60 mm	40 mm	4
533.124.35	122 mm	80 mm	40 mm	4
533.122.24	122 mm	100 mm	40 mm	4
533.122.27	122 mm	130 mm	40 mm	4
533.122.30	122 mm	150 mm	40 mm	4
533.122.33	122 mm	180 mm	40 mm	4
533.122.36	122 mm	230 mm	40 mm	4
533.122.39	122 mm	240 mm	40 mm	4
533.137.01	137 mm	60 mm	50 mm	2
533.137.04	137 mm	100 mm	50 mm	2
533.137.07	137 mm	130 mm	50 mm	2
533.137.10	137 mm	150 mm	50 mm	2
533.137.13	137 mm	180 mm	50 mm	2
533.137.16	137 mm	230 mm	50 mm	2
533.137.19	137 mm	240 mm	50 mm	2
533.137.21	137 mm	60 mm	50 mm	4
533.137.24	137 mm	100 mm	50 mm	4
533.137.27	137 mm	130 mm	50 mm	4
533.137.30	137 mm	150 mm	50 mm	4
533.137.33	137 mm	180 mm	50 mm	4
533.137.36	137 mm	230 mm	50 mm	4
533.137.39	137 mm	240 mm	50 mm	4

Please state thickness of the knife blank when ordering

#### **Useful accessories**

Item no.	Item description	Dimension
Upon request	Quick action clamping gib	-
	Hammer for releasing the knives	-
	Spanner	Spanner width 5 mm

Prices and additional dimensions upon request.

#### **WEINIG CentroLock Hydro-Moulding Cutter Head**



## Original WEINIG Hydro-Moulding Cutter Head Type 534

for processing smooth surfaces and mouldings at high feed speeds.

Technical data:	Ø 137 x 60 – 240 x Ø 40 mm Z = 4 Ø 150 x 60 – 240 x Ø 50 mm Z = 4 / 6 Ø 163 x 60 – 240 x Ø 50 mm Z = 8
Operating speed:	up to 7500 rpm
Number of cutting edges:	Z = 4 / 6 / 8
Tool runout tolerance:	0.005 mm



#### Knife clamping technique and cutting edge geometry:

Cutting angle 20° Standard Softwood / hardwood Cutting angle 12° Hardwood

Quick action clamping gib with 2 lateral locking screws. Moulding cutters interlocked on the back.

	Knife materials:		
	Cutting edge materials	Application	Tool life *
50 60 x 8 x L 70	HSS knives	Softwood	500 – 2000 lin.m. 1x jointing each
55 70 x 10 x L	Stellite tipped	Hardwood / medium hardness, without knots	500 – 1500 lin.m. 1x jointing each
50 x 10 x L	Carbide tipped	Hardwood / exotic woods / MDF	500 – 1500 lin.m. 1x jointing each
38 50 60 x 7,5 + 2,5 x L 70	Carbide – knife blank with supporting plate	Two-piece knife system with micr corrugations between supporting and carbide knife blank	

#### Special features:

The moulding cutter knives must be ground within the tool set in order to achieve a knife tolerance of 0.005 mm which is the prerequisite for jointing. Moulding cutter knives can be reground on WEINIG Rondamats 960 and 970.

Jointing the tools within the machine guarantees an absolutely true cutting circle and at the same time prolongs the tool life.

Up to 30 jointing actions feasible, jointing phase max. 0.7 mm.

Depending on cutting edge materials, various types of jointing stone are available (see page 43).

<sup>\*</sup> Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

### Tools type 534 Z = 4 - 8

Item no.	Diameter	Working width	Bore diameter	Number of cutting edges
534.150.01	150 mm	60 mm	50 mm	4
534.150.04	150 mm	100 mm	50 mm	4
534.150.07	150 mm	130 mm	50 mm	4
534.150.10	150 mm	150 mm	50 mm	4
534.150.13	150 mm	230 mm	50 mm	4
534.150.21	150 mm	60 mm	50 mm	6
534.150.24	150 mm	100 mm	50 mm	6
534.150.27	150 mm	130 mm	50 mm	6
534.150.30	150 mm	150 mm	50 mm	6
534.150.33	150 mm	230 mm	50 mm	6
534.163.01	163 mm	60 mm	50 mm	8
534.163.04	163 mm	100 mm	50 mm	8
534.163.07	163 mm	130 mm	50 mm	8
534.163.10	163 mm	150 mm	50 mm	8
534.163.13	163 mm	230 mm	50 mm	8

#### Please state thickness of the knife blank when ordering

Item no.	Item description	Dimension
Upon request	Quick action clamping gib	-
507.312.002	Hammer for releasing the knives	-
00.309.102	Hydro-grease gun	see page 46
00.317.520	Grease cartridge	see page 46
00.311.560	High pressure nipple	-
00.303.856	Pressure relief valve	-
00.600.197	Spanner	Spanner width 3 mm
00.600.199	Spanner	Spanner width 5 mm



## Original WEINIG Planer Head Type 500

for processing smooth surfaces including knives.

Technical data:	Ø 125 x 100 – 240 x Ø 40 mm steel	
	Ø 140 x 100 – 310 x Ø 50 mm steel	
	Working width 260 mm in aluminum	
Operating speed:	up to 9000 rpm	
Number of cutting edges:	Z = 2 / 4	
Tool runout tolerance:	0.05 mm	



#### Knife clamping technique and cutting edge geometry:

Cutting angle 27° Standard Softwood / hardwood Cutting angle 12° Hardwood

Taper gib clamped with tightening screws. Knives regrindable.

	Knife materials:		
	Cutting edge materials	Application	Tool life *
30 x 3 x L	HSS knives	Softwood	500 – 3000 lin.m.
30 x 3 x L	Stellite knives	Hardwood / medium hardness, without knots	500 – 1500 lin.m.
30 x 3 x L	Carbide tipped	Hardwood / exotic woods / MDF	500 – 1500 lin.m.

#### **Special features:**

Grinding the planer knives within the tool set provides a better knife tolerance and a better surface quality on the work piece.

Regrinding of the planer knives outside the tool set requires setting the planer knives with the precision setting gauge. Tool runout tolerance 0.05 mm.

Planer knives can be reground on all WEINIG Rondamats.

<sup>\*</sup> Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

## Tools type 500 Z = 2 - 4

Item no.	Diameter	Working width	Bore diameter	Number of cutting edges	Cutting edge material	
		Cutting	angle 27°			
500.125.32	125 mm	60 mm	40 mm	2	HSS	
500.125.35	125 mm	80 mm	40 mm	2	HSS	
500.125.38	125 mm	100 mm	40 mm	2	HSS	
500.125.44	125 mm	130 mm	40 mm	2	HSS	
510.125.22	125 mm	170 mm	40 mm	2	HSS	
500.125.58	125 mm	190 mm	40 mm	2	HSS	
500.125.53	125 mm	230 mm	40 mm	2	HSS	
500.125.56	125 mm	240 mm	40 mm	2	HSS	
500.125.02	125 mm	60 mm	40 mm	4	HSS	
500.125.05	125 mm	80 mm	40 mm	4	HSS	
500.125.08	125 mm	100 mm	40 mm	4	HSS	
500.125.08	125 mm	100 mm	40 mm	4	HSS	
500.125.14	125 mm	130 mm	40 mm	4	HSS	
500.125.17	125 mm	150 mm	40 mm	4	HSS	
510.125.06	125 mm	170 mm	40 mm	4	HSS	
510.125.21	125 mm	190 mm	40 mm	4	HSS	
500.125.23	125 mm	230 mm	40 mm	4	HSS	
500.125.26	125 mm	240 mm	40 mm	4	HSS	
500.140.01	140 mm	130 mm	50 mm	4	HSS	
510.140.21	140 mm	170 mm	50 mm	4	HSS	
500.140.22	140 mm	210 mm	50 mm	4	HSS	
500.140.07	140 mm	230 mm	50 mm	4	HSS	
500.140.23	140 mm	240 mm	50 mm	4	HSS	
		Cutting angle	e 27° aluminum	1		
500.125.61	125 mm	240 mm	40 mm	2	HSS	
500.125.27	125 mm	240 mm	40 mm	4	HSS	
	Cutting ang	jle 27° alumi	num with one-	sided recess		Spi
510.125.31	125 mm	270 mm	40 mm	2	HSS	b
510.125.32	125 mm	270 mm	40 mm	2	HSS	al
510.125.44	125 mm	270 mm	40 mm	4	HSS	b
510.125.45	125 mm	270 mm	40 mm	4	HSS	a

### **Useful accessories**

Item no.	Item description	Dimension
00.206.948	Planer head screw	Allen screw M12 x 30 mm
00.236.390	Pressure spring	0.8 x 6.7 x 30 x 10 mm
00.600.200	Spanner	Spanner width 6 mm
_	Precision setting gauge	see page 41

Prices and additional dimensions upon request.



## Original WEINIG Hydro Planer Head Type 501

for processing smooth surfaces at high feed speeds including knives.

Technical data:	Ø 143 x 100 – 240 x Ø 40 mm steel Z = 4 Ø 150 x 60 – 310 x Ø 50 mm steel Z = 4 / 6 Ø 163 x 60 – 310 x Ø 50 mm steel Z = 4 / 6 / 8		
Operating speed:	up to 9000 rpm		
Number of cutting edges:	Z = 4 / 6 / 8		
Tool runout tolerance:	0.005 mm		



#### Knife clamping technique and cutting edge geometry:

Cutting angle 27° Standard Softwood / hardwood Cutting angle 12° Hardwood

Taper gib clamped with tightening screws. Knives regrindable.

	Knife materials:		
	Cutting edge materials	Application	Tool life *
30 x 3 x L	HSS knives	Softwood	500 – 3000 lin.m. 1x jointing each
30 x 3 x L	Stellite knives	Hardwood / medium hardness, without knots	500 – 1500 lin.m. 1x jointing each
30 x 3 x L	Carbide tipped	Hardwood / exotic woods / MDF	500 – 1500 lin.m. 1x jointing each

#### Special features:

The planer knives must be ground within the tool set in order to achieve a knife tolerance of 0.005 mm which is the prerequisite for jointing. Planer knives can be reground on WEINIG Rondamats 960, 970 and 980.

Jointing the tools within the machine guarantees an absolutely true cutting circle and at the same time prolongs the tool life.

Up to 50 jointing actions feasible, jointing phase max. 0.7 mm.

Depending on cutting edge materials, various types of jointing stone are available (see page 43).

<sup>\*</sup> Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

## Tools type 501 Z = 4 / 6 / 8

Item no.	Diameter	Working width	Bore diameter	Number of cutting edges	Cutting edge material
		Cutting a	angle 27°		
511.150.10	150 mm	310 mm	50 mm	4	HSS
511.163.90	163 mm	60 mm	50 mm	4	HSS
501.163.01	163 mm	100 mm	50 mm	4	HSS
501.163.04	163 mm	130 mm	50 mm	4	HSS
501.163.07	163 mm	150 mm	50 mm	4	HSS
511.163.56	163 mm	170 mm	50 mm	4	HSS
501.163.10	163 mm	230 mm	50 mm	4	HSS
511.163.70	163 mm	240 mm	50 mm	4	HSS
511.163.91	163 mm	60 mm	50 mm	6	HSS
501.163.19	163 mm	100 mm	50 mm	6	HSS
501.163.25	163 mm	150 mm	50 mm	6	HSS
511.163.40	163 mm	170 mm	50 mm	6	HSS
501.163.28	163 mm	230 mm	50 mm	6	HSS
511.163.11	163 mm	240 mm	50 mm	6	HSS
Cutting angle 25°					
501.163.67	163 mm	60 mm	50 mm	8	HSS
501.163.37	163 mm	100 mm	50 mm	8	HSS
501.163.43	163 mm	150 mm	50 mm	8	HSS
501.163.46	163 mm	230 mm	50 mm	8	HSS
511.163.76	163 mm	240 mm	50 mm	8	HSS

Item no.	item description	Dimension
00.206.948	Planer head screw $Z = 4 + 6$	Allen screw M12 x 30 mm
00.206.946	Planer head screw $Z = 8$	Allen screw M12 x 25 mm
auf Anfrage	Clamping jaws	-
00.309.102	Hydro grease gun	see page 46
00.317.520	Grease cartridge	see page 46
00.600.200	Spanner	Spanner width 6 mm
-	Precision setting gauge	see page 41



## Original WEINIG Hydro Planer Head Type 502 Rotaplan

for processing smooth surfaces with top surface quality at high feed speeds including knives.

Technical data:	Ø 203 x 100 – 330 x Ø 50 steel Z = 6 – 16
Operating speed:	up to 7500 rpm
Number of cutting edges:	Z = 6 - 16
Tool runout tolerance:	0.005 mm



#### Knife clamping technique and cutting edge geometry:

Cutting angle 27° Standard Softwood / hardwood Cutting angle 12° Hardwood

Taper gib clamped with tightening screws. Knives regrindable.

	Knife materials:		
	Cutting edge materials	Application	Tool life *
30 x 3 x L	HSS knives	Softwood	500 – 1000 lin.m. 1x jointing each
30 x 3 x L	Stellite knives	Hardwood / medium hardness, without knots	500 – 1000 lin.m. 1x jointing each
30 x 3 x L	Carbide tipped	Hardwood / exotic woods /MDF	500 – 1000 lin.m. 1x jointing each

#### **Special features:**

The planer knives must be ground within the tool set in order to achieve a knife tolerance of 0.005 mm which is the prerequisite for jointing. Planer knives can be reground on WEINIG Rondamats 960, 970 and 980.

Jointing the tools within the machine guarantees an absolutely true cutting circle and at the same time prolongs the tool life.

Up to 50 jointing actions feasible, jointing phase max. 0.7 mm.

Depending on cutting edge materials, various types of jointing stone are available (see page 43).

<sup>\*</sup> Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

## Tools type 502 Z = 6 - 16

Item no.	Diameter	Working width	Bore diameter	Number of cutting edges	Cutting edge material
		Cutting a	angle 27°		
502.203.01 502.203.30 502.203.05 502.203.07	203 mm 203 mm 203 mm 203 mm	150 mm 230 mm 150 mm 230 mm	50 mm 50 mm 50 mm 50 mm	6 6 8 8	HSS HSS HSS
		Cutting a	angle 23°		
502.203.13 502.203.15 512.203.51 502.203.21 502.203.23	203 mm 203 mm 203 mm 203 mm 203 mm	150 mm 230 mm 100 mm 150 mm 230 mm	50 mm 50 mm 50 mm 50 mm 50 mm	10 10 12 12 12	HSS HSS HSS HSS
Cutting angle 23°					
512.203.53 512.203.54 512.203.48	203 mm 203 mm 203 mm	100 mm 150 mm 230 mm	50 mm 50 mm 50 mm	16 16 16	HSS HSS

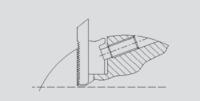
Item no.	Item description	Dimension
	Planer head screw	
00.206.948	6 / 8 Cutting edges	Allen screw M12 x 30 mm
00.206.946	10 Cutting edges	Allen screw M12 x 25 mm
00.206.944	12 / 16 Cutting edges	Allen screw M12 x 20 mm
Upon request	Taper gibs	-
00.309.102	Hydro grease gun	see page 46
00.317.520	Grease cartridge	see page 46
00.311.560	High pressure nipple	-
00.303.856	Pressure relief valve	-
00.600.197	Spanner	Spanner width 3 mm
00.600.200	Spanner	Spanner width 6 mm
-	Precision setting gauge	see page 41



## **Original WEINIG Moulding Cutter Head Type 503**

for processing smooth surfaces and mouldings.

Technical data:	Ø 122 x 40 – 240 x Ø 40 mm Ø 137 x 60 – 310 x Ø 50 mm
Operating speed:	up to 8000 rpm
Number of cutting edges:	Z = 2 / 4
Tool runout tolerance:	0.02 mm



#### Knife clamping technique and cutting edge geometry:

Cutting angle 20° Standard Softwood / hardwood Cutting angle 12° Special Hardwood

Taper gib clamped with tightening screws. Moulding cutters interlocked on the back.

		Knife materials:		
		Cutting edge materials	Application	Tool life *
50 60 x 8 x L 70	[www.wv	HSS knives	Softwood	500 – 2000 lin.m.
		Stellite tipped	Hardwoods / medium	
55 70 x 10 x L			hardness, without knots	500 – 1500 lin.m.
		Carbide tipped	Hardwood /	
50 x 10 x L			exotic woods /MDF	500 – 1500 lin.m.
38 50 60 x 7,5 + 2	2,5 x L	Carbide – knife blank with supporting plate	Two-piece knife system with micr corrugations between supporting plate and carbide knife blank	

#### **Special features:**

Grinding the moulding cutter knives within the tool set provides a better knife tolerance and a better surface quality on the work piece.

Moulding cutter knives can be reground on WEINIG Rondamats 960 and 970.

Maximum profile depth of 30 mm feasible (depending on profile).

<sup>\*</sup> Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

## Tools type 503 Z = 2 / 4

Item no.	Diameter	Working width	Bore diameter	Number of cutting edges
		Cutting angle 20°		
503.122.44	122 mm	40 mm	40 mm	2
503.122.47	122 mm	60 mm	40 mm	2
503.122.50	122 mm	80 mm	40 mm	2
503.122.53	122 mm	100 mm	40 mm	2
503.122.41	122 mm	40 mm	40 mm	4
503.122.02	122 mm	60 mm	40 mm	4
503.122.38	122 mm	80 mm	40 mm	4
503.122.05	122 mm	100 mm	40 mm	4
503.122.08	122 mm	130 mm	40 mm	4
503.122.11	122 mm	150 mm	40 mm	4
503.122.14	122 mm	180 mm	40 mm	4
503.122.17	122 mm	230 mm	40 mm	4
503.137.01	137 mm	60 mm	50 mm	4
503.137.04	137 mm	100 mm	50 mm	4
503.137.07	137 mm	130 mm	50 mm	4
503.137.10	137 mm	150 mm	50 mm	4
503.137.13	137 mm	180 mm	50 mm	4
503.137.16	137 mm	230 mm	50 mm	4

Item no.	Item description	Dimension
00.206.944	Planer head screw	Allen screw M12 x 20 mm
00.600.200	Spanner	Spanner width 6 mm
Upon request	Taper gibs	-





### **Original WEINIG Hydro Moulding Cutter Head Type 504**

for processing smooth surfaces and mouldings at high feed speeds.

Technical data:	Ø 137 x 60 – 150 x Ø 40 mm steel Z = 4 Ø 150 x 60 – 310 x Ø 50 mm steel Z = 4 – 6 Ø 163 x 60 – 310 x Ø 50 mm steel Z = 8 Ø 195 x 60 – 330 x Ø 50 mm steel Z = 10 Ø 215 x 60 – 260 x Ø 50 mm steel Z = 12
Operating speed:	up to 6000 rpm Ø 150 = up to 8000 rpm
Number of cutting edges:	Z = 4 - 12
Tool runout tolerance:	0.005 mm

#### Knife clamping technique and cutting edge geometry:

Standard Softwood / hardwood Cutting angle 20° Cutting angle 12° Hardwood

Taper gib clamped with tightening screws. Moulding cutters interlocked on the back.

	Knife materials:		
	Cutting edge materials	Application	Tool life *
50 60 x 8 x L 70	HSS knives	Softwood	500 – 2000 lin.m. 1 x jointing each
55 70 x 10 x L	Stellite tipped	Hardwoods / medium hardness, without knots	500 – 1500 lin.m. 1 x jointing each
50 x 10 x L	Carbide tipped	Hardwoods / exotic woods / MDF	500 – 1500 lin.m. 1 x jointing each
38 50 60 x 7,5 + 2,5 x L 70	Carbide – knife blank with supporting plate	Two-piece knife system with micr corrugations between supporting and carbide knife blank	

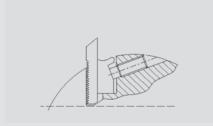
#### **Special features:**

The moulding cutter knives must be ground within the tool set in order to achieve a knife tolerance of 0.005 mm which is the prerequisite for jointing. Moulding cutter knives can be reground on WEINIG Rondamats 960 and 970.

Jointing the tools within the machine guarantees an absolutely true cutting circle and at the same time prolongs the tool life.

Up to 30 jointing actions feasible, jointing phase max. 0.7 mm.

Depending on cutting edge materials, various types of jointing stone are available (see page 43).



<sup>\*</sup> Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

## Tools type 504 Z = 4 - 8

Item no.	Diameter	Working width	Bore diameter	Number of cutting edges
		Cutting angle 20°		
504.150.82	150 mm	60 mm	50 mm	4
504.150.01	150 mm	100 mm	50 mm	4
504.150.04	150 mm	130 mm	50 mm	4
504.150.07	150 mm	150 mm	50 mm	4
504.150.85	150 mm	60 mm	50 mm	6
504.150.19	150 mm	100 mm	50 mm	6
504.150.22	150 mm	130 mm	50 mm	6
504.150.25	150 mm	150 mm	50 mm	6
504.163.37	163 mm	60 mm	50 mm	8
504.163.01	163 mm	100 mm	50 mm	8
504.163.04	163 mm	130 mm	50 mm	8
504.163.07	163 mm	150 mm	50 mm	8

Item no.	Item description	Dimension
00.206.944	Planer head screw	Allen screw M12 x 20 mm
Upon request	Taper gibs	-
00.309.102	Hydro-grease gun	see page 46
00.317.520	Grease cartridge	see page 46
00.311.560	High-pressure nipple	-
00.303.856	Pressure relief valve	-
00.600.197	Spanner	Spanner width 3 mm
00.600.200	Spanner	Spanner width 6 mm

### **WEINIG Groove and Tongue Tool System**





for producing groove and tongue profiles.

Technical data:	$\emptyset$ 180 x 90 x $\emptyset$ 40 mm Available groove widths 3.5 / 4.5 / 6.5 mm
	(must be defined by the customer!)
Operating speed:	up to 8000 rpm
Number of cutting edges:	Z = 4
Tool runout tolerance:	0.002 mm

#### Knife clamping technique and cutting edge geometry:

Cutting angle 20° Standard Softwood / hardwood

Taper gib clamped with tightening screws. Moulding cutters interlocked on the back.



50 x 8 x L

**Knife materials:** 

HSS knives

**Cutting edge materials** Tool life \* **Application** 

500 – 3000 lin.m.

Softwood

Groove cutter in carbide design.

#### **Special features:**

Grinding the moulding cutter knives within the tool set provides a better knife tolerance and a better surface quality on the work piece.

Moulding cutter knives can be reground on WEINIG Rondamats 960 and 970.

Spring thickness adjustable by spacer rings.

Groove cutter can be reground on Rondamat 168.

<sup>\*</sup> Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

## Tools type 508 groove and tongue Z = 4

Item	no.	Diameter	Working width	Bore diameter	Cutting edges	Groove	Cutting edge material
Groove	Tongue						
508.001.35	508.002.35	180 mm	90/60 mm	40 mm	4	3,5 mm	HSS
508.001.45	508.002.45	180 mm	90/60 mm	40 mm	4	4,5 mm	HSS
508.001.65	508.002.65	180 mm	90/60 mm	40 mm	4	6,5 mm	HSS

Item no.	Item description	Dimension
508.001.006	Carbide grooving saw	180 mm x 3,5 mm x 50 mm
508.001.007	Carbide grooving saw	180 mm x 4,5 mm x 50 mm
508.001.008	Carbide grooving saw	180 mm x 6,5 mm x 50 mm
508.001.009	Knife blanks for groove cutter head	30 mm x 50 mm x 8 mm
508.001.010	Knife blanks for tongue cutter head	38 mm x 50 mm x 8 mm

Item no.	Item description	Dimension
00.206.914	Planer head screw	Allen screw M12 x 20 mm
00.600.351	Spanner wrench	A68 - 75
00.600.199	Spanner	Spanner width 5 mm

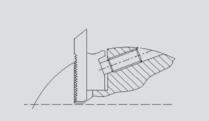
### **WEINIG Groove and Tongue Tool System**



## Original WEINIG Hydro Groove and Tongue Cutter Head Type 508

for producing groove and tongue profiles at high feed speeds.

Technical data	$\emptyset$ 225 x 85 x $\emptyset$ 50 mm Available groove widths 3.5 / 4.5 / 6.5 mm (must be defined by the customer!)
Operating speed:	up to 7500 rpm
Number of cutting edges:	Z = 6 - 16
Tool runout tolerance:	0.005 mm



#### Knife clamping technique and cutting edge geometry:

Cutting angle 20° Standard Softwood / hardwood

Taper gib clamped with tightening screws. Moulding cutters interlocked on the back.



Knife materials:

Cutting edge materials Application Tool life \*

HSS knives Softwood up to 3000 lin.m.

Groove cutter in carbide design



#### **Special features:**

Grinding the moulding cutter knives within the tool set provides a better knife tolerance and a better surface quality on the work piece.

Moulding cutter knives can be reground on WEINIG Rondamats 960 and 970. Spring thickness adjustable by spacer rings.

<sup>\*</sup> Tool life may vary depending on feed speed, chip removal, wood quality, humidity, material content, inclusions and quality requirements. The data are approximate values.

## Hydro tongue and groove set type 508 Z = 6 - 16

Item	no.	Diameter	Working width	Bore diameter	Cutting edges	Groove	Cutting edge material
Groove	Tongue						
508.506.14	508.506.13	225 mm	40/85 mm	50 mm	6	3,5 / 4,5 / 6,5 mm	HSS
508.508.14	508.508.13	225 mm	40/85 mm	50 mm	8	3,5 / 4,5 / 6,5 mm	HSS
508.510.14	508.510.13	225 mm	40/85 mm	50 mm	10	3,5 / 4,5 / 6,5 mm	HSS
508.512.14	508.512.13	225 mm	40/85 mm	50 mm	12	3,5 / 4,5 / 6,5 mm	HSS
508.516.14	508.516.13	225 mm	40/85 mm	50 mm	16	3,5 / 4,5 / 6,5 mm	HSS

Hydro chamfer and tapered groove cutter heads						
Iten	n no.	Diameter	Working width	<b>Bore diameter</b>	<b>Cutting edges</b>	Material
Chamfer	Tapered groove					
508.506.08	508.506.07	220 mm	30/65 mm	50 mm	6	HSS
508.508.08	508.508.07	220 mm	30/65 mm	50 mm	8	HSS
508.510.08	508.510.07	220 mm	30/65 mm	50 mm	10	HSS
508.512.08	508.512.07	220 mm	30/65 mm	50 mm	12	HSS
508.516.08	508.516.07	220 mm	30/65 mm	50 mm	16	HSS

Item no.	Item description	Dimension
507.516.014	Grooving saw HM for $Z = 6$ , 8,12, 16	225 mm x 3,5 mm x 80 mm
507.516.017	Grooving saw HM for $Z = 6$ , 8, 12, 16	225 mm x 4,5 mm x 80 mm
507.516.018	Grooving saw HM for $Z = 6$ , 8, 12, 16	225 mm x 6,5 mm x 80 mm
507.516.011	Grooving saw HM for $Z = 10$	225 mm x 3,5 mm x 80 mm
507.516.012	Grooving saw HM for $Z = 10$	225 mm x 4,5 mm x 80 mm
507.516.013	Grooving saw HM for $Z = 10$	225 mm x 6,5 mm x 80 mm
507.516.004	Knife blanks for groove cutter head	20 mm x 40 mm x 5 mm
507.516.005	Knife blanks for tongue cutter head	28 mm x 45 mm x 5 mm
507.516.016	Knife blanks for chamfer and tapered groove cutter head	30 mm x 45 mm x 5 mm

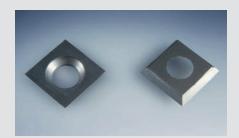
Item no.	Item description	Dimension
00.206.914	Planer head screw	Allen screw M10 x 20 mm
00.311.560	High pressure nipple	-
00.303.856	Pressure relief valve	-
00.600.197	Spanner	Spanner width 3 mm
00.600.199	Spanner	Spanner width 5 mm
00.309.102	Hydro grease gun	see page 46
00.317.520	Grease cartridge	see page 46

## WEINIG Chamfer Cutter with Reversible Knife



# Original WEINIG Chamfer Cutter for Planer Head Type 500 / 530

Chamfer Cutter Z = 4
with carbide – reversible knives
for planer head Ø 125 Ø 140
for chamfers max. 10 x 45°



15 x 15 x 2,5

Knife materials:	
<b>Cutting edge materials</b>	Application
Carbide – knives	Softwood / hardwood / composites

Item no.	Dimension	Spindle
00.603.690	Ø 145 x 16 x Ø 40 mm	right / above
00.603.691	Ø 145 x 16 x Ø 40 mm	left
00.603.692	Ø 160 x 16 x Ø 40 mm	right / above
00.603.693	Ø 160 x 16 x Ø 40 mm	left
00.603.694	Ø 160 x 16 x Ø 50 mm	right / above
00.603.695	Ø 160 x 16 x Ø 50 mm	left
00.603.687	Turning plate 15 x 15 x 2,5	-

#### **Special features:**

Reversible knives usable on four sides.

Constant diameter.

Longer tool life because of carbide knives.

No modifications necessary at the planer head.

# Original WEINIG reversible knives for type 530 / 536



Item no.		Dimensions
HSS	Carbide	
507.920.020	507.921.020	20 mm x 16 mm x 3 mm
507.920.060	507.921.060	60 mm x 16 mm x 3 mm
507.920.080	507.921.080	80 mm x 16 mm x 3 mm
507.920.100	507.921.100	100 mm x 16 mm x 3 mm
507.920.130	507.921.130	130 mm x 16 mm x 3 mm
507.920.150	507.921.150	150 mm x 16 mm x 3 mm
507.920.170	507.921.170	170 mm x 16 mm x 3 mm
507.920.190	507.921.190	190 mm x 16 mm x 3 mm
507.920.210	507.921.210	210 mm x 16 mm x 3 mm
507.920.230	507.921.230	230 mm x 16 mm x 3 mm
507.920.240	507.921.240	240 mm x 16 mm x 3 mm
507.920.260	507.921.260	260 mm x 16 mm x 3 mm
507.920.270	507.921.270	270 mm x 16 mm x 3 mm
507.920.310	507.921.310	310 mm x 16 mm x 3 mm

# Original WEINIG thin planer knives for type 500 / 501 / 502



Cutting angle 30° / 40°					
Item no.					Dimensions
Type 500		all types	Type 501 / 502 Hydro		30 mm x 3 mm x L
HSS 40°	Stellite 40°	Carbide 50°	Stellite 30°	HSS 30°	Length = L
507.906.060	507.907.060	507.908.060	507.904.060	507.905.060	60 mm
507.906.080	507.907.080	507.908.080	507.904.080	507.905.080	80 mm
507.906.100	507.907.100	507.908.100	507.904.100	507.905.100	100 mm
507.906.130	507.907.130	507.908.130	507.904.130	507.905.130	130 mm
507.906.150	507.907.150	507.908.150	507.904.150	507.905.150	150 mm
507.906.170	507.907.170	507.908.170	507.904.170	507.905.170	170 mm
507.906.180	507.907.180	507.908.180	507.904.180	507.905.180	180 mm
507.906.190	507.907.190	507.908.190	507.904.190	507.905.190	190 mm
507.906.210	507.907.210	507.908.210	507.904.210	507.905.210	210 mm
507.906.230	507.907.230	507.908.230	507.904.230	507.905.230	230 mm
507.906.240	507.907.240	507.908.240	507.904.240	507.905.240	240 mm
507.906.260	507.907.260	507.908.260	507.904.260	507.905.260	260 mm
507.906.270	auf Anfrage	507.908.270	auf Anfrage	507.905.270	270 mm
507.906.310	507.907.310	507.908.310	507.904.310	507.905.310	310 mm

Prices and additional dimensions upon request.

### Original WEINIG Knife Blanks 5 mm HSS Interlocked at the Back

for planer head type 503, 504, 533, 543, 538 and 539

Item no.		Length
Knife blank height 38 mm without profile depth	Knife blank height 50 mm profile depth max. 8 mm	
507.516.070	507.516.077	60 mm
507.516.071	507.516.078	80 mm
507.516.072	507.516.079	100 mm
507.516.073	507.516.080	130 mm
507.516.074	507.516.081	150 mm
507.516.075	507.516.082	170 mm
507.516.085	upon demand	190 mm
507.516.086	upon demand	210 mm
507.516.076	507.516.083	240 mm

## Original WEINIG Knife Blanks 6 mm Carbide Interlocked at the Back

for planer head type 503, 504, 533, 543, 538 and 539

Item no.		Length
Knife blank height 38 mm without profile depth	Knife blank height 45 mm profile depth max. 8 mm	
507.516.053	507.516.090	60 mm
507.516.054	507.516.091	80 mm
507.516.055	507.516.092	100 mm
507.516.056	507.516.093	130 mm
507.516.057	507.516.094	150 mm
507.516.058	507.516.095	170 mm
507.516.099	upon demand	190 mm
507.516.110	upon demand	210 mm
507.516.059	507.516.096	240 mm

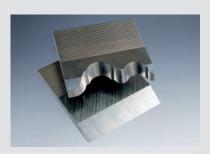
#### Original WEINIG Knife Blanks 6 mm Stellite Interlocked at the Back

for planer head type 503, 504, 533, 543, 538 and 539

Item no.		Length
Knife blank height 38 mm without profile depth	Knife blank height 45 mm profile depth max. 8 mm	
507.516.063	507.516.100	60 mm
507.516.064	507.516.101	80 mm
507.516.065	507.516.102	100 mm
507.516.066	507.516.103	130 mm
507.516.067	507.516.104	150 mm
507.516.068	507.516.105	170 mm
507.516.069	507.516.106	240 mm

## Original WEINIG Knife Blanks 8 mm HSS Interlocked at the Back

for planer head type 503, 504, 533, 543, 538 and 539



Item no.			Length
Knife blank height 50 mm	Knife blank height 50 mm Knife blank height 60 mm Knife blank height 70 mm		
profile depth max. 11 mm	profile depth max. 20 mm	profile depth max. 30 mm (Type 538, 539 = 35 mm)	
507.911.040	507.912.040	507.913.040	40 mm
507.911.060	507.912.060	507.913.060	60 mm
507.911.080	507.912.080	507.913.080	80 mm
507.911.100	507.912.100	507.913.100	100 mm
507.911.130	507.912.130	507.913.130	130 mm
507.911.150	507.912.150	507.913.150	150 mm
507.911.170	507.912.170	507.913.170	170 mm
507.911.180	507.912.180	507.913.180	180 mm
507.911.230	507.912.230	507.913.230	230 mm
507.911.240	507.912.240	507.913.240	240 mm
507.911.260	507.912.260	507.913.260	260 mm
507.911.310	507.912.310	507.913.310	310 mm

## Original WEINIG Knife Blanks 10 mm Carbide / HSS Interlocked at the Back

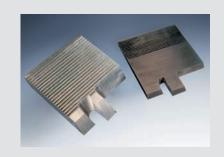
for planer head type 503, 504, 533, 534, 538 and 539

Item no.			Length
Knife blank height 55 mm	Knife blank height 55 mm Knife blank height 70 mm Knife blank height 50 mm		
orofile depth max. 16 mm Stellite	profile depth max. 30 mm Stellite (Type 538, 539 = 35 mm)	profile depth max. 10 mm Carbide	
507.914.040	507.915.040	507.916.040	40 mm
507.914.060	507.915.060	507.916.060	60 mm
507.914.080	507.915.080	507.916.080	80 mm
507.914.100	507.915.100	507.916.100	100 mm
507.914.130	507.915.130	507.916.130	130 mm
507.914.150	507.915.150	507.916.150	150 mm
507.914.170	507.915.170	507.916.170	170 mm
507.914.180	507.915.180	507.916.180	180 mm
507.914.230	507.915.230	507.916.230	230 mm
507.914.240	507.915.240	507.916.240	240 mm
507.914.260	507.915.260	upon demand	260 mm
507.914.310	507.915.310	upon demand	310 mm

## **WEINIG Blank Forms with Supporting Plate**

## Original WEINIG Carbide Blank Form 2.5 mm with Supporting Plate 7.5 mm

#### Carbide K-30 for Solid Wood



for cutter head type 503, 504, 533, 534, 538, 539

Item no.	Width	Height	Max. profile depth
00.603.577	40 mm	38 mm	_
00.603.578	60 mm	38 mm	_
00.603.579	80 mm	38 mm	_
00.603.580	100 mm	38 mm	-
00.603.581	130 mm	38 mm	-
00.603.582	150 mm	38 mm	-
00.603.583	170 mm	38 mm	_
00.603.584	180 mm	38 mm	-
00.603.585	240 mm	38 mm	-
00.603.586	40 mm	50 mm	12 mm
00.603.587	60 mm	50 mm	12 mm
00.603.588	80 mm	50 mm	12 mm
00.603.589	100 mm	50 mm	12 mm
00.603.590	130 mm	50 mm	12 mm
00.603.591	150 mm	50 mm	12 mm
00.603.592	170 mm	50 mm	12 mm
00.603.593	180 mm	50 mm	12 mm
00.603.594	240 mm	50 mm	12 mm
00.603.595	40 mm	60 mm	22 mm
00.603.596	60 mm	60 mm	22 mm
00.603.597	80 mm	60 mm	22 mm
00.603.598	100 mm	60 mm	22 mm
00.603.599	130 mm	60 mm	22 mm
00.603.600	150 mm	60 mm	22 mm
00.603.601	170 mm	60 mm	22 mm
00.603.602	180 mm	60 mm	22 mm
00.603.603	240 mm	60 mm	22 mm
excl	usively for PowerLock m	noulding cutter head type	539
00.603.604	40 mm	70 mm	30 mm
00.603.605	60 mm	70 mm	30 mm
00.603.606	80 mm	70 mm	30 mm
00.603.607	100 mm	70 mm	30 mm
00.603.608	130 mm	70 mm	30 mm
00.603.609	150 mm	70 mm	30 mm
00.603.610	170 mm	70 mm	30 mm

## Original WEINIG Carbide Blank Form 2.5 mm with Supporting Plate 7.5 mm

#### Carbide K-10 for Board Materials



for cutter head type 503, 504, 533, 534, 538, 539

Item no.	Width	Height	Max. profile depth	
00.603.750	40 mm	38 mm	-	
00.603.751	60 mm	38 mm	-	
00.603.752	80 mm	38 mm	_	
00.603.753	100 mm	38 mm	_	
00.603.754	130 mm	38 mm	_	
00.603.755	150 mm	38 mm	-	
00.603.756	170 mm	38 mm	_	
00.603.757	180 mm	38 mm	-	
00.603.758	240 mm	38 mm	-	
00.603.759	40 mm	50 mm	12 mm	
00.603.760	60 mm	50 mm	12 mm	
00.603.761	80 mm	50 mm	12 mm	
00.603.762	100 mm	50 mm	12 mm	
00.603.763	130 mm	50 mm	12 mm	
00.603.764	150 mm	50 mm	12 mm	
00.603.765	170 mm	50 mm	12 mm	
00.603.766	180 mm	50 mm	12 mm	
00.603.767	240 mm	50 mm	12 mm	
00.603.768	40 mm	60 mm	22 mm	
00.603.769	60 mm	60 mm	22 mm	
00.603.770	80 mm	60 mm	22 mm	
00.603.771	100 mm	60 mm	22 mm	
00.603.772	130 mm	60 mm	22 mm	
00.603.773	150 mm	60 mm	22 mm	
00.603.774	170 mm	60 mm	22 mm	
00.603.775	180 mm	60 mm	22 mm	
00.603.776	240 mm	60 mm	22 mm	
exclu	exclusively for PowerLock moulding cutter head type 539			
00.603.777	40 mm	70 mm	30 mm	
00.603.778	60 mm	70 mm	30 mm	
00.603.779	80 mm	70 mm	30 mm	
00.603.780	100 mm	70 mm	30 mm	
00.603.781	130 mm	70 mm	30 mm	
00.603.782	150 mm	70 mm	30 mm	
00.603.783	170 mm	70 mm	30 mm	

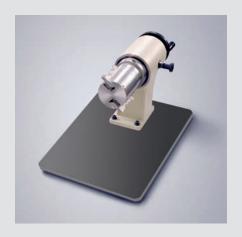


#### **Original WEINIG Tool Cart**

## Organization at the Workplace with the WEINIG Tool Cart

with useful storage possibilities as well as two drawers for measuring tools at the back.

Item no.	Item description		
321.915.1193	Tool cart for bored tools		
00.603.280	Tool cart for PowerLock tools		



## Original WEINIG Assembly Stand for PowerLock Tools

makes mounting of the knives outside the machine and the assembly of bored tools on PowerLock adapters easier.

Item no.	Item description	
910.912.023.9	Assembly stand for setting the PowerLock tools	



#### **Original WEINIG Extension Shaft**

makes changing of heavy tools on horizontal spindles easier.

Item no.	Item description	
251.362.01	Extension shaft 50 mm	





#### **Original WEINIG Tool Handles**

make changing the tools on vertical spindles easier, provide more protection for the spindle bearings and protect against injuries from cuts.

Item no.	Item description	
507.310	Tool handle Ø up to 163 mm	
517.310	Tool handle Ø from 163 up to 203 mm	
507.340	PowerLock tools	
507.340	PowerLock tools	



#### **Original WEINIG Precision Setting Gauge** for Planer Knives

Precision setting gauge for cutter heads and moulding knives (without corrugations on the back) with clamping collar and arbor.

Item no.	<b>Arbor</b> $\emptyset$
910.020.50	50 mm
910.020.45	45 mm
910.020.40	40 mm
910.020.35	35 mm
910.020.30	30 mm
910.020.13	1 13/16"
910.020.21	2 1/8"
910.020.031	Turnplate for precision setting gauge



#### **Original WEINIG Cone Wipeer HSK 80**

to clean the PowerLock interface.

Item no.	Item description
00.603.226	Cone Wiper

## **Original WEINIG Feed Rollers**

are available in various designs depending on the type of use.

Roller type	Type of use	Advantages
Steel-toothed roller	for dry soft and hardwoods	depth limit 1.5 mnm
Fluted rollers	for extremely wet and dirty softwoods	self-cleaning, deep profile
Knurled rollers	for dry work pieces with slight overmeasure in connection with table rollers	max. depth of impression 0.5 mm
Freewheel rollers	necessary for feed magazines	protects the first gear by freewheeling
Rubber rollers	to extract the completed moulding	no damage of the surface
Smooth steel rollers	for the use in high-performance machines in lieu of rubber rollers	no wear and tear of the rollers with high feeds

	Item no.	Dimension	Roller type
	143.618.006 143.618.010	140 x 35 x width 50 mm 140 x 35 x width 30 mm	Standard roller, steel-toothed Standard roller, steel-toothed
	143.618.015	140 x 35 x width 15 mm	Standard roller, steel-toothed
	023.234.001	140 x 35 x width 50 mm	Fluted roller wet wood
	221.901.572.1	140 x 35 x width 30 mm	Fluted roller wet wood
	023.234.005	140 x 35 x width 15 mm	Fluted roller wet wood
	143.618.005	140 x 35 x width 50 mm	Knurled steel rollers
	143.618.011	140 x 35 x width 30 mm	Knurled steel rollers
	143.618.016	140 x 35 x width 15 mm	Knurled steel rollers
	143.618.008	140 x 30 x width 20 mm	Cup roller, steel-toothed
	143.618.009	140 x 30 x width 16 mm	Cup roller, steel-toothed
	WMA.060.42	140 x 35 x width 59 mm	Freewheel roller, steel-toothed
	225.904.821.9	140 x 35 x width 59 mm	Freewheel roller, fluted
	226.106.009	140 x 35 x width 50 mm	Rubber roller 60 shore
	143.618.007	140 x 35 x width 30 mm	Rubber roller 60 shore
	042.362.007	140 x 35 x width 15 mm	Rubbe roller 60 shore
	143.618.012	140 x 35 x width 50 mm	Smooth steel roller
	143.618.013	140 x 35 x width 30 mm	Smooth steel roller
	143.618.014	140 x 35 x width 15 mm	Smooth steel roller

Prices, additional dimensions as well as quality standards for rubber rollers upon request.



#### **Original WEINIG Jointing Stones**

The original WEINIG jointing system brings all the knives in the planer head to the same cutting circle diameter. This ensures a very high surface quality even under high feed speeds. In addition, the life expectancy of the tools is increased. This applies to moulding and planing knives.

#### Fields of application:

There are various types of jointing stones. They mainly distinguish themselves by their grain size and the hardness of their bond. Soft stones are preferably used for tools with a higher number of cutting edges, hard stones for lower numbers of cutting edges.

Item no.	Dimension	Grain / color / bond	Application
	for moulding knives		
00.600.187	160 x 60 x 15	600 / gray / fine, medium-hard	HSS – Stellite
00.600.188	160 x 60 x 15	600 / green / fine	HSS – Stellite
00.600.189	160 x 60 x 15	400 / gray / coarse, soft	HSS – Stellite
00.600.377	160 x 60 x 15	500 / brown / fine, medium hard	HSS – Stellite
00.603.531	160 x 60 x 15	gray	blank form with supporting plate
00.600.349	100 x 60 x 15	Diamond / red	Carbide
00.600.348	60 x 60 x 15	Diamond / red	Carbide
		for planer knives	
251.362.002	60 x 20 x 15	500 / brown / fine, medium hard	HSS – Stellite
00.600.083	60 x 20 x 15	500 / gray / fine, soft	HSS – Stellite
00.601.654	60 x 20 x 15	280 / gray / green / coarse, very hard	HSS – Stellite
00.600.347	60 x 20 x 15	Diamond / red	Carbide
00.603.697	60 x 20 x 15	500 / brown / fine, soft	HSS – Stellite
00.602.116	Ø 12 x 32	280 / gray / coarse, very hard	HSS – Stellite
00.602.121	Ø 12 x 32	500 / brown / fine, soft	HSS – Stellite
00.600.390	Ø 12 x 32	Diamond / red	Carbide



#### **Original WEINIG Cassette Exchange System**

The jointing stone cassettes are interchangeable.

With the jointing stone presetting device you can in advance preset the jointing stones in the grinding set and then fit them directly into the machine. During this time the machine is at your disposal for the production.

Item no.	Name of the article
910.250	Jointer presetting device for PowerLock tools
910.200	Jointer presetting device for bored tools
K3844205	Interchangeable cassette for jointer right / left
K3844206	Interchangeable cassette for jointer above / below
K3844207	Interchangeable cassette for jointer 9" below / USA



#### **Original WEINIG Drive Belts**

Original WEINIG belts are endless, i.e. produced without any connecting splice. They are flexible, smooth running and true to size so that an economical production is guaranteed.

Description	Motor rating (kW)	Tensile strain (%)
NE 22	4 5,5 7,5	0,5 + 0,2
NE 26	11 15 18,5 22	0,8 + 0,2
NE 18	15 18,5 22 30 37	0,5 + 0,2



#### **Original WEINIG Adjustment Ruler**

for mechanically adjusting tools to machine tables and stop.

Item no.	Item description
WNW 0287	Adjustment ruler



#### **Original WEINIG Crank Extension**

to push onto the crank handle to guarantee undisturbed turning.

Item no.	Item description
00.252.002	Crank handle with hub 105
251.102.03	Crank extension 255 long
023.909.2221	Crank handle for pneumatic clamping
023.910.7559	Crank extension for pneumatic clamping



#### **Original WEINIG Spindle Combination Wrench**

So that you are able to easily fasten and unfasten the spindle nut with one grip.

Item no.	Spindle Ø
WNW 0219	40 mm
WNW 0270	50 mm
WNW 0231	35 mm



#### **Original WEINIG Quick Action Lock Nut**

Fast tool change Exact axial tension 30 KN Positive tensioning action

Item no.	Item description
WNW 101.519	Quick action lock nut
00.602.809	Wrench width 6 mm
WNW 101.522	Resetting bolt M 33 x 1.5



#### **Original WEINIG Hydro Grease Gun**

When you use the WEINIG Hydromat you absolutely need the WEINIG Hydro Grease Gun to tension your Hydro Tools and counterbearings.

Item no.	Item description
00.309.102	Hydro grease gun 0 - 400 bar



#### **Original WEINIG Manometer**

Replacement manometer for WEINIG Hydro Grease Guns

Item no.	Item description
00.315.520	Manometer 0 - 400 bar



#### **Original WEINIG Grease Cartridge**

High performance industry grease for all hydro tensioning systems as well as all kinds of lubrications. Particularly when it is a matter of longevity, precision and rust protection.

Item no.	Item description
00.317.520	Grease cartridge 400 g



#### **Original WEINIG Hand Lever Grease Gun**

For central lubrication of the entire machine. With pressure control valve 175 bar

Item no.	Item description
00.309.091	Hand lever grease gun 175 bar



#### **Original WEINIG Waxilit**

To remove resin from the machine table and improve the feed. Especially for the requirements of your WEINIG machine.

Proven effective for many years.

Excellent sliding effect.

Extremely well suited for the WEINIG Waxilit Pump.

Free of silicone, eliminating problems when staining and varnishing.

Pumps and pipes stay free of contamination.

Prevents bleeding spots.

Prevents damage to color.

Environmentally safe.

Additional benefit: corrosion protection, no hazardous material.

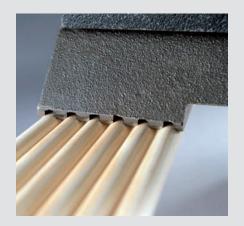
Item no.	Drum size
00.317.494	5 kg
00.317.497	20 kg
00.317.498	160 kg



## Original WEINIG Setting Stand for Pressure Shoes

Setting stand for presetting the cassette system by means of wood samples or reverse profile-templates.

Fast setting of profiles in connection with outlet cassette and contact pressure rails.



#### **Original WEINIG Profile Pressure Shoes**

for optimum guidance of difficult mouldings in the planer.

The guides are individually manufactured for you depending on the moulding.



## Original WEINIG Table Board / Contact Pressure with Wood Insert

During sawing work you also demand highest precision of the work pieces.

By using special table boards / contact pressures for wood inserts, it is possible to create a constant table level.

The work pieces are sawn up true to dimension.



#### **Original WEINIG Telescopic Feed Roller**

Telescopic feed roller opposite the left spindle.

Fast and continuously adjustable from narrow to wide work pieces. A fast change of the compensator axle for large working widths is possible.



#### Reduced roller distance

Additional feed rollers in the area of the vertical and universal spindles guarantee the transport of very short work pieces. Ensures continuous feed without sticking or burning.



#### **Lateral Pressure Rollers**

The lateral pressure roller in front of the machine feed guarantees during the manual feed of the moulder that the work pieces have proper side pressure before they get below the first feed roller. This is of particular significance for long work pieces with small diameters.

You will get this model with spring or pneumatic system for all the types of machines.



#### **Pressure Roller from Above**

Prevents work pieces from lifting off the machine table. They can be located in many positions in practically every planer/moulder.

The pressure rollers are available in pneumatic as well as in spring design.



### **Original WEINIG Meter Counter**

Linear meter counters from below, available in both mechanical and electrical.



## Original WEINIG Additional Lights for Better Visibility in the Planer

A fully electronic ballast avoids the strotoscopic (standstill) effect. With the traditional fluorescent lamps a rotating tool cannot be recognized and this often results in accidents.





#### **Original WEINIG Table Lubricant Pumps**

The manual table lubricant pump creates an oil film on the machine table. As a result the pieces of wood are more easily transported through the machine. Potentially emerging resin cannot build up on the machine table. Thus the table lubricant pump ensures automatic cleaning of the machine table.

High speed machines are primarily equipped with the automatic table lubricant pump. By means of a time relay installed in the switch cabinet, you will determine the intervals of the pump.

For the table lubricant pump we recommend our Original WEINIG Waxilit (see page 47).

Can be retrofitted on all machine types.



#### **Original WEINIG Buffer Batteries**

We recommend replacing the buffer battery every year in order to avoid a loss of data.

### **WEINIG Accessories for Grinding Machines**



#### **Original WEINIG Grinding Wheels**

for profiling and regrinding blank forms and planer knives on all WEINIG Rondamats. The correct grinding wheel type depends on the material being ground.

There are grinding wheels made of special fused alumina, cubitron and borazon for grinding HSS and stellite as well as diamond grinding wheels for grinding carbide.

<b>Material</b> Special fused	Application	Advantages
alumina	HSS / stellite	Standard grinding agent
Cubitron	HSS / stellite	Prolonged tool life and profile precision, low thermal load on the work piece, grinding wheel regrinds itself, less dressing actions to reshape the wheel.
Borazon Diamond	HSS / stellite Carbide	Retains true shape and profile, no dressing necessary.  Grinding of carbide is only possible with diamond grinding wheels.

Item no.	Туре	Dimensions	Grain	Shape
	for straight and moulding knives			
00.600.182	Special fused alumina	Ø 225 mm	46 / 60	To be dressed
00.600.183	Special fused alumina	Ø 225 mm	100	To be dressed
00.603.089	Cubitron	Ø 225 mm	46 / 60	To be dressed
00.603.402	Cubitron	Ø 225 mm	100	To be dressed
930.062.007	Borazon	Ø 200 mm	B 151	Radius = 2 mm
930.062.010	Borazon	Ø 200 mm	B 46	Radius = 1 mm
930.062.002	Diamond	Ø 200 mm	D 151	Radius = 2 mm
930.062.011	Diamond	Ø 200 mm	D 46	Radius = 1 mm
		for straight knives		
920.072.015	Borazon	Ø 150 mm	B 126	Width 10 mm
920.072.011	Borazon	Ø 150 mm	B 46	Width 10 mm
920.072.005	Diamond	Ø 150 mm	D 126	Width 10 mm
920.072.006	Diamond	Ø 150 mm	D 25	Width 10 mm
	for F	Rondamat 909 / 912 / 9	80 / 168	
912.908.188.5	Borazon	Ø 200 mm Type R 980	B 151 for milling cutters	
912.062.001	Borazon	Ø 125 mm	B 107 for straight knives	
912.901.019.2	Borazon	Ø 150 mm	B 151 for milling cutters	
912.062.003	Borazon	Ø 125 mm	B 151 for straight knives	
912.562.001	Diamond	Ø 200 mm Type R 980	D 151 for milling cutters	
912.062.005	Diamond	Ø 125 mm	D 107 for straight knives	
912.062.006	Diamond	Ø 150 mm	D 151 for milling cutters	
901.082.001	Borazon	Ø 150 mm	B 151 for milling cutters	
901.082.002	Diamond	Ø 150 mm	D 107 for milling cutters	



#### **Original WEINIG Mounting Flanges**

Original WEINIG mounting flanges for fast exchange of the grinding wheels on all WEINIG Rondamats.

Item no.	Diameter	Application
932.074.01	140 mm	Moulding knives hydro-mounting
932.074.02	95 mm	Planer knives hydro-mounting
920.074.05	140 mm	Moulding knives cone-mounting
920.074.08	95 mm	Planer knives cone-mounting



#### **Original WEINIG Template Material**

We recommend Original WEINIG template material in order to achieve the best grinding results. It is easily processed and can be hardened.

Item no.	Dimensions	Profile depth
00.080.001	75 x 2,3 x 615 mm	0 – 15 mm
00.080.002	85 x 2,3 x 615 mm	0 – 25 mm
00.080.003	95 x 2,3 x 615 mm	0 – 35 mm

Templates made of a very hard special plastic composition for the manufacture with template milling devices.

Item no.	Dimensions	Profile depth
00.081.030	110 x 3,5 x 615 mm	0 – 35mm





### **Original WEINIG Rondor / Dressing Diamond**

The WEINIG Rondor is an extremely useful device for manually dressing and roughening loaded special fused alumina wheels.

Item no.	Item description
00.600.191	Rondor
00.600.192	Replacement stone
925.034.008	Dressing diamond 0.4 carat

### **WEINIG Accessories for Grinding Machines**



#### **Original WEINIG Tracing Pin**

for Rondamat 930, 931, 932, 934, 935, 936, 960, 970.

For manufacturing moulding knives.

Item no.	Upper surface	Lower surface
930.042.001	• 2 mm	• 3 mm
930.042.002	4 mm	• 3 mm
930.042.003	4 mm	• 3 mm
930.042.009	2 mm	
930.042.010	3 mm	
930.042.012	4 mm 30°	



For Rondamat 950.

Item no.	Diameter
925.034.004	• 2 mm
925.034.009	• 3 mm
925.034.003	• 4 mm
925.934.005	pointed 45°



## **Original WEINIG Grinding Coolant**

Very good heat dissipation.

Prevents burning of the cutting edges.

Corrosion protection.

Cleans the wheel during the grinding process.

Mixing ratio 2 - 4 %

Item no.	Drum size
00.317.431	1 Kg
00.317.430	5 Kg



#### **Original WEINIG Rubber Rollers**

guarantee an optimal transport of the parts through the machine. Replace periodically due to wear.

Item no.	Dimension
031.251.001	Ø 95 / width 50 mm
031.251.002	Ø 95 / width 30 mm



#### **Original WEINIG Wooden Cross Parts**

prevent splintering at the end profiles.



### **Original WEINIG Hydraulic Oils**

for filling hydraulic units and feed beams. We recommend exchanging the oil and filters according to schedules.



#### **Everything under Control in your Machine**

Limit switches, light sensors and proximity switches are important components of your machine. They guarantee an optimal production sequence. Even a minor defect of a limit switch may cause prolonged standstills of the machines.



#### **Original WEINIG Table Cleaner**

for removal of resin from the machine table to guarantee a smooth passage. The cleaner is free from water and therefore does not promote any corrosion. Suitable for metals, glass, rubber, most plastics and lacquered surfaces.

Airs out quickly and without any residues.

Item no.	Drum size
00.602.107	10 liters
00.602.018	Spray tin 450 ml

#### **WEINIG Accessories for Automatizations**



## Original WEINIG Limit Switches and Light Sensors

are important control elements of every WEINIG automatization. They serve to control as well as to supervise a smooth sequence.



### **Original WEINIG Pneumatic Valves**

to control the individual WEINIG automatization elements.



#### **Original WEINIG Steel Transport Rollers**

for optimal transport of the timber into the planer. Depending on the requirements the rollers are available in various designs.



#### **Original WEINIG Transport Belts**

for the optimal transport of your product to and from the machine.



#### **Original WEINIG Strap Hinge Chains**

at accelerators and chain conveyors.



#### **Original WEINIG Roller Chains**

for inclined stacking and straight stacking.



#### **Original WEINIG Hydraulic Filters**

are installed in all hydraulic units.



Item no.	Item description
00.317.130	Hydraulic oil



### Original WEINIG Sealing Sets for Hydraulic Motors

in accelerators, accelerating units and feed magazines.

Item no.	Item description
00.330.506	Sealing set

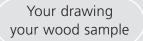


## You have a new moulding and no tool for it?

Allow us to provide the tool for your needs.

- Preparing a dimensioned CAD drawing according to your drawing or wood sample.
- Manufacturing a moulding template.
- Grinding the knives of WEINIG Rondamats.
- Regrinding the moulding knives according to the template within a very short time.





Preparing a drawing

Manufacturing the moulding template

Grinding the moulding knives

Delivery to you





Contact: MICHAEL WEINIG AG, Parts Service

Telephone: +49 (0) 93 41/86-11 28 Telefax: +49 (0) 93 41/86-15 71 E-mail: Parts.Service@weinig.de



### Repair – of course at WEINIG. So that once more everything performs correctly and smoothly.



Your customers have high expectations. And day after day you demand maximum performances from your machines. Therefore, do not accept any unnecessary risk when you have your machine components repaired. At the Original Weinig Repair Service the spindles, drive units and other parts of your automatic planer or moulder are in the capable hands of Weinig experts.

Losses of quality on account of machine components running out-of-round? Who can afford this? A repair at WEINIG means the experience, quality and precision of the world market leader for automatic moulders.



We repair and overhaul quickly and efficiently original spare parts:

- spindles
- drive units (current replacement drive units in store)
- fences / table plates
- complete machines
- tools and many other things ...

at a reasonable price and with warranty.

Contact: MICHAEL WEINIG AG, Parts Service

Telephone: +49 (0) 93 41/86-201 Telefax: +49 (0) 93 41/86-15 71 E-mail: Parts.Service@weinig.de



## Original WEINIG Maintenance Check for your Machine

With a WEINIG maintenance contract you remove worry with regards to the operational reliability and the continuous value of your machine.



#### **Our Services – Your Advantages**

- Professional maintenance according to type-specific check list increases the operational reliability of your machine / plant.
- The availability of the machine is increased by preventive maintenance. Downtimes are minimal.
- Regular maintenance by our experts prevents expensive subsequent damages.
- Optimal arrangements of appointments minimize travelling costs and downtime of the machine.

Contact: MICHAEL WEINIG AG, Parts Service

Telephone: +49 (0) 93 41/86-12 62 Telefax: +49 (0) 93 41/86-14 79

E-mail: Service@weinig.de









#### Fault diagnostics - precise and fast

With the WEINIG Teleservice you are only seconds away from our entire technical competence.

#### **Our Services – Your Advantages**

- Immediate fault diagnostics by our expert personal short down-times.
- Reducing the maintenance costs Experience shows that a visit by a technician is unnecessary.
- Regular transfer of the current software updates.
- Reasonable rates.

Contact: MICHAEL WEINIG AG, Parts Service

Telephone: +49 (0) 93 41/86-12 62 Telefax: +49 (0) 93 41/86-14 79 E-mail: Service@weinig.de

### **Original GRECON Standard Gluing Combs**

Effective and economical glue coating. Easy to clean.



#### Machine type: Ultra, CombiPact

Item no.	Item description	
966.6639.33	$40\ x\ 25\ x\ 272\ \ 10\ /\ 11$ dovetail joint for 205 mm height	



#### Machine type: Ultra, CombiPact

Item no.	Item description
966.6639.40	$40 \times 25 \times 272$ $15 / 16.5$ dovetail joint for 205 mm height



#### **Machine type: ProfiJoint**

	Item no.	Item description		
9	966.6639.161	40 x 25 x 155	10 / 11 dovetail joint for 150 mm heigh	ht





## **Original GRECON Glue Separation Agents**

#### **Application:**

All surfaces of the facility getting into contact with glue. (Fences, guiding plates, conveyor belts and press section)

#### **Advantages:**

Shorter cleaning times – therefore increased production time. Longer service life of the conveyor belts.

Reduced susceptibility to failure of the facility if used regularly.



Item no.	Drum size	
880100	1 kg	
880101.1	5 kg	
880101	20 kg	



### **Original GRECON Electric Accessories**

Item no.	Item description	Туре
8546071	Light sensor	WS / WE12



Item no.	Item description	Туре
85460231	Light sensor	WT27



#### **Original DIMTER Saw-Blades**

Designed especially for the requirements of your DIMTER OptiCut. Quality at an unmatched price.

Low noise.

Optimal vibration damping.

Improved cutting quality.

Optimal cutting material quality, therefore increased service life. Regrinding without any problems.

## Standard – very high cutting quality Glueline – optimal cutting quality, prevents wood from splintering

Item no.	Ø	Number of teeth	Boring	Geomety	Max. speed	Flange Ø
480337215	400	120	Ø 30	WZ 20°	4800	160
480325835	400	120	Ø 30	WZ 45°	5800	160
480338605	450	138	Ø 30	Glueline	4250	140
480337315	450	138	Ø 30	WZ 20°	4250	160
480326035	450	138	Ø 30	WZ 45°	5100	160
480337415	500	144	Ø 30	WZ 20°	3800	120 + 160
480338805	500	144	Ø 30	Glueline	3600	160
480339105	500	144	Ø 30	Glueline	3600	120
48033930S	500	144	Ø 30	Glueline	4600	160
480338505	500	144	Ø 35	WZ 20°	3600	140
48033900S	500	144	Ø 35	Glueline	3600	140
480339405	500	96	Ø 35	WZ 20°	3600	140
480322325	520	144	Ø 30	WZ 20°	3700	120 + 160
480336515	550	160	Ø 30	WZ 20°	3500	190
480338705	550	60	Ø 80	WZ 20°	3600	139 with 2xØ13
480337615	600	172	Ø 30	WZ 20°	3200	160
48033890S	600	172	Ø 30	Glueline	3200	160
480321825	700	200	Ø 30	WZ 10°	2750	180



#### **Original DIMTER Marking Chalk**

Quality at an unbeatable price.

Economical in its use.

Specially designed for your DIMTER machine.

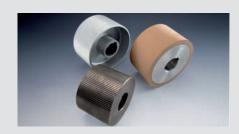
Optimal readability.

Universally used.

Tested and proven for years.

Item no.	Item description	
91062210	Marking chalk	

## **Original DIMTER Feed Rollers**



Item no.	Dimension / Specification	Roller type				
	OptiCut 150					
752 1406 2	Roller with 0.5 mm wide grooves for better grip	Charl / Irray alad DAAD O				
752.1406.3	Ø 109 width 80  Roller steel smooth for preplaned goods	Steel / knurled RAA3, 0				
752.1445.3	Ø 109 width 80	Steel / smooth				
	OptiCut 200					
775.0664.3	Roller with 0.5 mm wide grooves for better grip Ø 95,5 width 200	Steel / toothed				
775.0658.3	Roller steel smooth for preplaned goods Ø 95,5 width 200	Steel / smooth				
	OptiCut 350					
	3 mm sharp teeth, wet, coarse wood, good self-cleaning					
752.1054.3	Ø 140,4 width 80	Steel / knurled RAA3, 0				
	Roller with 0.5 mm wide grooves to protect					
752.1325.3	the surface of the wood Ø 140,4 width 80	Steel / knurled RAA3, 0 t=0,5				
732.1323.3	3 mm sharp teeth, wet, coarse wood, good self-cleaning	Steel / Kharlea II/ V/S, 0 t=0,5				
752.1218.3	Ø 140,4 width 47,5	Steel / knurled RAA3, 0				
	Roller with 0.5 mm wide grooves to protect					
	the surface of the wood					
752.1327.3	Ø 140,4 width 47,5	Steel / knurled RAA3, 0 t=0,5				
	OptiCut 450					
	3 mm sharp teeth, good self-cleaning, high grip					
752.1453.3	Ø 140,4 width 80	Steel / knurled RAA3, 0				
752.1472.3	only preplaned hardwood, high grip Ø 140,4 width 80	Steel / CeraCoat coating				
732.1172.3	3 mm sharp teeth, good self-cleaning, high grip	Steer recrueous coating				
752.1489.3	Ø 140,4 width 47,5	Steel / knurled RAA3, 0				
	OptiCut 700					
3 mm sharp teeth, wet, coarse wood, good self-cleaning						
752.1319.3	Ø 100,9 width 150	Steel / knurled RAA3, 0				
752.1287.3	Roller steel smooth for preplaned goods Ø 100,9 width 150	Steel / smooth				



### **Original WACO Grease Guns**

Item no.	Item description	
505082	Two-hand grease gun for hydro tools and counter-bearings	
506680	One-hand grease gun for hydro tools and counter-bearings	
501586	Grease cartridge, cartridge 0.4 kg Blasolube 301	



## **Original WACO Torque Wrench**

Item no.	Item description		
501596	Torque wrench 450 CL		
	for cutter head screws		
12025001	Wrench grip	8 mm	
12025101	Wrench grip	10 mm	
12025201	Wrench grip	11 mm	
12025301	Wrench grip	12 mm	
12025401	Wrench grip	13 mm	
12025501	Wrench grip	14 mm	
12025701	Wrench grip	17 mm	
510173	Wrench grip	5 mm	hexagon
509020	Wrench grip	6 mm	hexagon
501554	Hexagon spanner	5 mm	
501555	Hexagon spanner	6 mm	

## **Original WACO Table Rollers**

Item no.	Dimension	Roller type	Machine type
3753701	150 x 45 x width 90	smooth	HM200, W2000
3753702	150 x 45 x width 20	smooth	HM200, W2000
10303703	150 x 45 x width 90	knurled	HM200, W2000
10303701	150 x 45 x width 25	knurled	HM200, W2000
3753706	150 x 45 x width 90	toothed	HM200, W2000
3753705	150 x 45 x width 20	toothed	HM200, W2000
10000201	152 x 40 x width 200	smooth	Attack
10001401	152 x 40 x width 200	toothed	Attack
3902803	250 x 60 x width 100	smooth	HM225, W3000, Dom
3902808	250 x 60 x width 25	smooth	HM225, W3000, Dom
3916104	250 x 60 x width 100	toothed	HM225, W3000, Dom
3916105	250 x 60 x width 25	toothed	HM225, W3000, Dom
30211330	250 x 50 x width 300	smooth	Maxi, Solid
30109823	400 x 65 x width 250	toothed, straight	Gigant, Super Gigant, Stabil
30109822	400 x 65 x width 250	smooth	Gigant, Super Gigant, Stabil
32182401	140 x 40 x width 200	smooth	H30XL
32094601	140 x 40 x width 200	toothed	H30XL
32080570	138 x 40 x width 300	smooth	H30XL



### **Original WACO Jointing Stones**

The original WACO jointing systems brings all the knives in the planer head to the same cutting circle diameter. This ensures a very high surface quality even under high feed speeds. In addition, the life expectancy of the tools is increased. This applies to moulding and planing knives.

#### Fields of application:

There are various types of jointing stones. They mainly distinguish themselves by their grain size and the hardness of their bond. Soft stones are preferably used for tools with a higher number of cutting edges, hard stones for lower numbers of cutting edges.

Item no.	Dimension	Grain / color / bond	Application		
	for moulding knives				
30278040	100 x 50 x 15	600 / fine	HSS – Stellite		
501528	100 x 50 x 18	600 / fine	HSS – Stellite		
00600377	160 x 60 x 15	500 / brown / fine, medium hard	HSS – Stellite		
00600187	160 x 60 x 15	600 / gray / fine	HSS – Stellite		
	for planing knives				
251362002	60 x 20 x 15	500 / brown / fine, medium hard	HSS – Stellite		
00600083	60 x 20 x 15	500 / gray / fine, soft	HSS – Stellite		
00601654	60 x 20 x 15	280 / gray / green / coarse, very hard	HSS – Stellite		
509576	Ø 16 x 32	500 / fine	HSS – Stellite		
509575	Ø 16 x 80	240 / coarse	HSS – Stellite		
508930	Ø 16 x 80	500 / fine	HSS – Stellite		
501522	Ø 16 x 125	240 / coarse	HSS – Stellite		
507029	Ø 16 x 150	600 / fine	HSS – Stellite		
00602116	Ø 12 x 32	280 / gray / coarse, very hard	HSS – Stellite		
00602121	Ø 12 x 32	500 / gray / fine, soft	HSS – Stellite		



## **Lubricants / Cleaning materials / Coolants**

Item no.	Item description	Drum no.
501586	Lubricating grease "Blasolube 301" for bearings etc. as well as for clamping hydro tools and counter-bearings	0.4 kg
505310	Lubricating grease "Isoflex NBU 15" for permanent lubrication of spindle bearings	1.0 kg
508008	Lubricant and cleaning material "Band 5" for lubrication and cleaning of bandsaw blades and wheels as well as for table boards in planers.	20 liters
508166	Lubricant and cleaning material "Band 5"	200 liters
510261	Lubricant and cleaning material "Band 5"	1,000 liters
92022300	Lubricant and coolant "Band E40" for lubricating and cooling saw blades	20 liters
510147	Lubricant and coolant "Band E40"	200 liters
510531	Penetrating oil "Omega 636 C" universal for lubrication of closely assembled machine components such as jointers, etc.	0.4 liters
92022400	Coolant "Cool 311" for grinding machines	5 liters
501603	Coolant "Cool 311"	200 liters
507445	Penetrating lubricant "Caramba" dissolves rust and protects against rust, lubricates	0.25 liters
510250	Cleaning material "Gardoclean T5441" for tool washing machines	25 kg



### **Original WACO Transport Rollers**

These are available in various designs depending on the type of use.

Roller type	Type of use	Advantages
Ripping tooth roller	for dry softwoods and hardwoods	depth limit 1.5 mm
Fluted roller	for extremely wet and dirty softwoods	self-cleaning, deep profile
Knurleding roller	for dry work pieces with slight overmeasure in connection with table rollers	max. depth of impression 0.5 mm
Freewheel roller	necessary for feed magazines	protects the first gear by freewheeling
Rubber roller	to extract the completed moulding	no damage of the surface
Smooth steel roller	for the use in high-performance machines in lieu of rubber rollers	no wear and tear of the rollers with high feeds

Item no.	Dimension	Roller type	Machine type
10200501	150 x 45 x width 50	toothed, straight	HM-200, W2000, Attack
10200502	150 x 45 x width 25	toothed, straight	HM-200, W2000, Attack
10200503	150 x 45 x width 50	toothed, tilted	HM-200, W2000, Attack
10200504	150 x 45 x width 25	toothed, tilted	HM-200, W2000, Attack
3790702	150 x 45 x width 50	rubber-covered	HM-200, W2000, Attack
3790701	150 x 45 x width 25	rubber-covered	HM-200, W2000, Attack
10303702	150 x 45 x width 50	knurleded	HM-200, W2000, Attack
10303701	150 x 45 x width 25	knurleded	HM-200, W2000, Attack
3916101	250 x 60 x width 50	toothed, straight	HM225, W3000, Dom, Maxi, Solid
3916102	250 x 60 x width 50	toothed, tilted	HM225, W3000, Dom, Maxi, Solid
30723920	250 x 60 x width 50	toothed, pointed	HM225, W3000, Dom, Maxi, Solid
3916103	250 x 60 x width 50	smooth	HM225, W3000, Dom, Maxi, Solid
3910401	250 x 60 x width 50	rubber-covered	HM225, W3000, Dom, Maxi, Solid
30109821	400 x 65 x width 250	toothed, tilted	Gigant, Super Gigant, Stabil
30109822	400 x 65 x width 250	smooth	Gigant, Super Gigant, Stabil
301361009	220 x 50 x width 85	toothed, pointed	H30XL
220366003	170 x 35 x width 50	toothed, pointed	H30XL
250361001	170 x 35 x width 50	smooth	H30XL
220366012	170 x 35 x width 50	rubber-covered	H30XL
016361001	170 x 35 x width 50	knurleded	H30XL
220366007	170 x 35 x width 22	toothed, pointed	H30XL
220366008	170 x 35 x width 47	toothed, pointed	H30XL
K40451003	170 x 35 x width 22	smooth	H30XL
K40451004	170 x 35 x width 47	smooth	H30XL
220366017	170 x 35 x width 28	rubber-covered	H30XL
220366016	170 x 35 x width 48	rubber-covered	H30XL
016361005	170 x 35 x width 22	knurleded	H30XL
016361006	170 x 35 x width 47	knurleded	H30XL



#### **Original RAIMANN Saw Blade**

Carbide buzz saw blade for dry wood

Item no.	Item description	Machine type
	HM saw blade 300 x 3.4 / 2.2 x 80	KM 310
910709	NL 4X6.6 28 teeth flat tooth	KR 310
	up to cutting height of approx. 60 mm	KR 450



### **Original RAIMANN Push-on Bushing**

for multi-blade cutting

Item no.	Item description	Machine type
348917	Push-on bushing 80 x 100	KM 310
310280	Push-on bushing 80 x 100	KR 310
312500	Push-on bushing 80 x 100	KR 450



#### **Original RAIMANN Spacer Rings**

Standard set: 4 x 1, 4 x 2, 4 x 5, 8 x 10, 8 x 20, 2 x 30, 2 x 15 mm. Other combinations and/or diameters possible on request

Item no.	Item description	Machine type
349181	Spacer rings 80 x 100	KM 310
348884	Spacer rings 80 x 100	KR 310
349094	Spacer rings 80 x 100	KR 450



### **Original RAIMANN Pressure Shoe**

to hold down wood during sawing, e.g. when processing short work pieces.

Item no.	Item description	ProfiRip KM 310
755270	Pressure shoe (wood) closed	Standard
753945	Pressure shoe (phenolic plywood) open	with Quickfix
753945	Pressure shoe (phenolic plywood) open	KM 310 M

Item no.	Item description	ProfiRip KR 310
733979	Pressure shoe (wood) closed	Standard
756807	Pressure shoe (phenolic plywood) open	with Quickfix
756807	Pressure shoe (phenolic plywood) open	KR 310 M

Item no.	Item description	ProfiRip KR 450
750334	Pressure shoe (wood) closed	Standard Ø 300
749524	Pressure shoe (wood) closed	Standard Ø 400
752951	Pressure shoe (phenolic plywood) open	KR 450 M Ø 300
751421	Pressure shoe (phenolic plywood) open	KR 450 M Ø 400



#### **Original RAIMANN Felts**

for chain lubrication and cleaning the prismatic slides.

Item description	Machine type
elt wiper for prismatic guideway	KM 310 (M) KR 310 (M) KR 450 (M)
	elt wiper for prismatic guideway



### **Original RAIMANN Bolt Lubrication Parts**

for chain lubrication (chain pins).

Item no.	Item description	Machine type
348783	Bolt lubrication part	KM 310 (M) KR 310 (M) KR 450 (M)



## Original RAIMANN Clamping Gibs with Spikes

to mount the spikes onto the transport chain, to screw onto the prepared chain links.

Item no.	Item description	Machine type
729921	Clamping gib for spikes	KM 310 (M)
	335 x 16 x 4 (without spikes)	KR 310 (M)
750336	Clamping gib for spikes	KR 450 (M)
	468 x 20 x 4 (without spikes)	



### **Original RAIMANN Spikes**

Hardened steel tips, 6 mm to 7 mm length (Penetrating depth 0.5 mm to 1.5 mm)

Item no.	Item description	Machine type
903762	Spikes	All types
	Length 6 mm, normal	
903761	Spikes	All types
	Length 7 mm, normal	



#### **Original RAIMANN Mounting Flange**

for Quickfix System

Item no.	Item description	ProfiRip KM 310 / KR 310
312196	Mounting flange	Quickfix



#### **Original RAIMANN Slip Bushing**

for blade adjustment

Item no.	Item description	Machine type
349544	Slip bushing complete with bearing housing	KM 310 M
349544	Slip bushing complete with bearing housing	KR 310 M
349619	Slip bushing	KR 450 M



#### **Original RAIMANN Lubricator**

for adjusting spindle, lubricant delivery / grease filling for approx. 6 months' working period.

Item no.	Item description	Machine type
909728	Perma lubricator 06 with SF 06 (fluidized grease)	ProfiRip KR 450 M



#### **Original RAIMANN Cleaning Agent**

for spraying the saw shaft. The settling of dirt, resin etc. in the adjustment area is prevented.

Item no.	Item description	Drum size
915538	Original WEINIG Waxilit	5 kg
908753	Original WEINIG Waxilit	20 kg



Polo Shirt (sizes L, XL) Item no. 00.391.163



**Baseball Cap** Item no. 00.391.109 **€ 4,90** 



**Cup** Item no. 00.391.150 **€ 3,–** 



**Umbrella** Item no. 00.391.137 **€ 9,90** 



**Tape Measure** Item no. 00.391.140 **€ 9,90** 



**Bathrobe** Item no. 00.391.168 **€ 29,90** 



Carpenter's ruler Item no. 00.391.129 € 3,-



Pocket Knife
Item no. 00.391.149
€ 24,90



Ex works Tauberbischofsheim, Prices to be understood without VAT.

## You can expect a lot from us: WEINIG GROUP – Your partner for the future

You can concentrate on your business, let us do everything else! The WEINIG GROUP is not only the leading manufacturer for the solid wood processing industry, we lead this industry in technology and ideas! WEINIG offers comprehensive services and system solutions – all the way to complete turnkey production plants – making the WEINIG GROUP the all-around ideal partner where the focus is always on flexible, profitable production.



#### The WEINIG Expo Center

In our ExpoCenter we can demonstrate to you how our top technology can benefit your operation. Here you can get a close-up view of all our machines.



#### Training

We want to see you get the maximum benefit from your investment as fast as possible. World-class WEINIG training takes care of that. Effective operator training classes taught by experienced WEINIG experts make sure that the machine will be fully productive within the shortest time frame.



#### Kaizen

WEINIG's own manufacturing process is successfully organized according to the Kaizen method. In a continuous improvement process, quality and efficiency are increased step by step. You can benefit from this at your plant: Via seminars, we will gladly pass on to you our many years of experience.



#### Service

With sales and service companies located on all continents and a large, mobile team of service technicians, we guarantee a worldwide service that is unique in the industry. Fast spare parts delivery everywhere and employees who speak your language are part of our reputation for the finest customer support anywhere.



#### WEINIG

World market leader for moulders

#### **WACO**

No. 1 for high-speed planers and moulders

#### **GRECON**

High-performance finger-jointing lines

#### **DIMTER**

The specialist for optimizing cross-cut saws and gluing presses

#### **RAIMANN**

Top technology for rip optimization

#### **CONCEPT**

The competent partner for complete system solutions

# The WEINIG GROUP: We make all the components of solid wood processing fit together seamlessly

#### Up to the turn-key production plant

To build innovative machines is one thing, to offer complete system solutions is quite another. More and more often, however, our customers want an entire factory, including many different types of machines, from many different manufacturers, but want ONE responsible partner. Then, we involve our WEINIG CONCEPT team. They are topnotch specialists from every segment of the woodworking processes. They han-

dle everything from the initial planning to the turnkey production plant. Worldwide. With complete responsibility. For you.

#### A strong team

Each member of the WEINIG GROUP is a leader in its own field of wood processing. This creates market synergy, and you, our valued customer, are the beneficiary of this partnership.



#### We are looking forward to your order!



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