

Cutting Material

DP

Feed

MEC

Design:

- Tool body in light alloy
- Cutting elements fitted with DP (DIA)
- Jointing cutter head with replaceable DP cutters
- Drawing cut
- Low-noise design
- Resharpenable two to three times

Application:

- For jointing

Workpiece Material:

- Panel materials
- Solid wood

Machine:

- Edge banding machines

Scope of Supply:

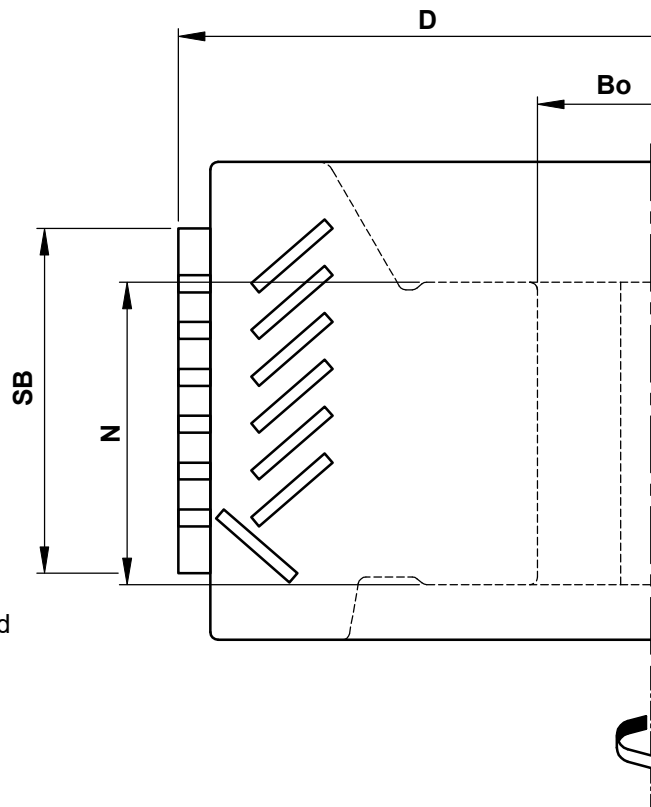
- Tool body incl. DP cutters
- Key with handle Torx T25

Special Features:

- Suitable for the tear-free milling of multiplex and veneered chipboard panels Cross-veneered chipboard panels can be jointed in the end grain area without tear-outs.

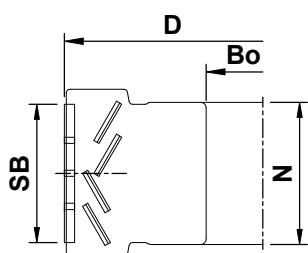
Additional Information:

- The use of a torque wrench is recommended when changing the cutters (see C986-D315)

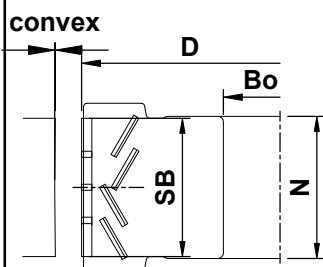


Cutter Arrangement = "SA"

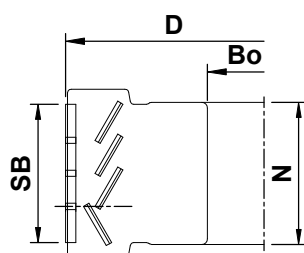
Type "s" = symmetrical



Type "s*" = symmetrical convex



Type "as" = asymmetrical



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Blattformat: **A4** All dimensions in mm

Zchnng.-Nr. KW.44440.4 | 00

C444


DP-Jointing Cutter Head Konstantin®-Speedy

C444-1

D	SB	N	Bo	MA	n max.	Z	SA	Ident-No.	
								clockwise	counterclockwise
80	65	53	30	Biesse	15500	3x10	s	C444-080CA65R	C444-080CA65L
100	45.6	40.6	30	Brandt / Homag	15200	3x7	as	C444-100BA45R	C444-100BA45L
125	45.6	40	30	Homag	12200	3x7	as	C444-125HA45R	C444-125HA45L
125	65	36.6	30	Homag	12200	3x10	s	C444-125HB65R	C444-125HB65L
125	58	40	30	Homag	12200	3x9	as	C444-125HA58R	C444-125HA58L
125	45.6	37	30	IMA 08.378	12200	4x7	as	C444-125DB45R	C444-125DB45L
125	65	57	30	IMA 08.379	12200	3x10	as	C444-125DC65R	C444-125DC65L

D	SB	N	Bo	MA	n max.	Z	SA	Ident-No.	
								clockwise	counterclockwise
80	65	53	30	Biesse	15500	3x10	s	C444-080CA65R	C444-080CA65L
100	45.6	40.6	30	Brandt / Homag	15200	3x7	as	C444-100BA45R	C444-100BA45L
125	45.6	40	30	Homag	12200	3x7	as	C444-125HA45R	C444-125HA45L
125	58	40	30	Homag	12200	3x9	as	C444-125HA58R	C444-125HA58L
125	65	36.6	30	Homag	12200	3x10	s	C444-125HB65R	C444-125HB65L
125	45.6	37	30	IMA 08.378	12200	4x7	as	C444-125DB45R	C444-125DB45L
125	65	57	30	IMA 08.379	12200	3x10	as	C444-125DC65R	C444-125DC65L

Spare Parts				
Description	Qty.	Dimensions	MBM	Ident-No.
Replaceable cutter for D80	1	14.5x14.1x4.7	2	KW.14872.7/B02
Replaceable cutter for D100	1	14.5x14.1x4.7	2	KW.14456.7/B02
Replaceable cutter for D125	1	14.5x14.1x4.7	2	KW.14457.7/B02
Clamping screw main cutter	1	Tapered screw T25 M6x14	10	KW.93706.4-14

 e-mail:office@aigner-werkzeuge.at www.aigner-werkzeuge.at	MA.....Machine Manufacturer n max.....Max. Speed (rpm)	Blattformat: A4 <small>All dimensions in mm</small> Zchnng.-Nr. KW.44440.4 00
	Z.....No. of Teeth SA.....Cutter Arrangement	C444-1