

**DP Werkzeug-
maschinen
GmbH**

Holzwiesenweg 10

D-73635 Steinenberg

Tel. +49-(0)7183/93919-0

Fax +49-(0)7183/93919-50

www.Daiss-Partner.de

Info@Daiss-Partner.de

**Daiß + Metallbandsägen • Maschinenbau
Partner** Handel und Vertrieb von Werkzeugmaschinen

**DP Werkzeug-
maschinen
GmbH**

SPECIAL- PRICE LIST 2024

Extension of our machine programme

Valid until 2024-06-30

Welcome to **Daiß + Partner**



Our name stands for experience for decades together with high-grade quality products. As a leading manufacturer of machines and machine tools our product line convinces with its great range of saws from manual band saws to high efficient full automated dual column metal band saws. Our products are esteemed by many users all over Europe.

With our wide ranged trading program we are able to supply all fields of metal working. Our Daiß + Partner warranty grants you cost free technical service for all machines purchased over us, also if guaranty is expired. This is an exceptional service. We are looking for your enquiries.

Daiß + Partner metall band saws

manual metal band saw HBS 250 G	
Working area 90°	Ø 250mm, 250x250 mm
Working area 45	Ø 170mm, 170x170 mm
Power	240/400 Volt 1,5 KW
Cutting speed	15 - 105 m/min step less frequency ruled
Working height	550 mm
Measurements	LxWxH 1600x1300x1030 mm
Weight	420 kg
Special price	€ 7.940,00

Brand new, small measurements but great cutting efficiency our HBS – type from Daiß + Partner. A manual metal band saw for locksmith shops and tool making enterprises. Stable construction, but simple and comfortable operating. All operating elements are clear and fitted in handle high. Working Area, cutting quality and efficiency make the HBS 250 G to a top model.

Semi-automatic version € 11.970,00

Special price HBS 250 G including:

- > Hard metal guidance, **digital mitre display**
- > Saw band 3320 x 27 x 0,9 mm
- > Swarf cleaning wheel, jet-streamer cooling system
- > Hydraulic rapid traverse and step less feed
- > 2 colour painting grey RAL 7035 and blue RAL 5010
- > Adjustable guide arm



manual metal band saw HBS 320	
Working area 90°	Ø 320 mm, 320x320 / 350x300 mm
Working area 45	Ø 200 mm, 350x160 mm
Power	240/400 Volt 1,5 KW
Cutting speed	15 - 105 m/min step less frequency ruled
Working height	650 mm
Measurements	LxWxH 1850x850x1030 mm
Weight	420 kg
Special price	€ 9.770,00



manual metal band saw HBS 500	
Working area 90°	Ø 320 mm, 320x320 / 500x300 mm
Working area 45	Ø 320 mm, 320x280 mm
Power	240/400 Volt 1,5 KW
Cutting speed	15 - 105 m/min step less frequency ruled
Working height	650 mm
Measurements	LxWxH 2190x850x1100 mm
Weight	550 kg
Special price	€ 12.390,00



Special price for HBS 320 and HBS 500 including:

- Motor driven swarf brush
- Preparation for Daiß+Partner Micro-Cooler
- Frequency control drive 15 – 105 m/min step less
- Hard metal guidance, fortified saw frame,
- 27 mm (or 34mm, Option) Saw band technique
- Hydr. rapid traverse, step less feed
- Adjustable guide arm via linear rails
- 2 colour painting grey RAL 7035 and blue RAL 5010



Daiß + Partner mitre metal band saw



This mitre box band saw type Daiß + Partner built as swing frame saws emphasizes by its stable construction and simple handling. The saw can be adjusted in seconds from linear to mitre cuts. The transport direction of the material is not changed and a fast length measuring is possible.



mitre metal band saw HBS 350 G

Working area 90°	Ø 320 mm, 4-kant 300x300 mm
Working area 45°	Ø 280 mm, 4-kant 200x200 mm
Working area 60°	Ø 200 mm, 4-kant 140x140 mm
Power	240/400 Volt 1,5 KW
Cutting speed	15 – 105m/min frequency ruled
Working height	650 mm
Measurements	L x B x H 2000 x 1300 x 1030 mm
Weight	750 kg
Special price	Manual € 12.500,00
Special price	Semi-automatic € 16.350,00

mitre metal band saw HBS 500 G

Working area 90°	Ø 320 mm, 4-kant 500x300 mm
Working area 45°	Ø 280 mm, 4-kant 400x320 mm
Working area 60°	Ø 200 mm, 4-kant 250x250 mm
Power	240/400 Volt 1,5 KW
Cutting speed	15 – 105m/min frequency ruled
Working height	650 mm
Measurements	L x B x H 2190 x 1300 x 1300 mm
Weight	950 kg
Special price	Manual € 13.080,00
Special price	Semi-automatic € 17.140,00

Special price including:

- > Motor driven swarf brush
- > Micro-Cooler
- > digital mitre display
- > Hard metal guidance
- > fortified Saw frame
- > 27 mm Saw band technique
(Option 34 mm Saw band technique)
- > Step less Cutting speed
- > Frequency control drive 1,5 KW
- > 2 colours painting grey RAL 7035 and blue RAL 5010

New:

All semi-automatic Saws with:

- Hydraulic cutting pressure control „Daiß + Partner "Power Box"
- Automatic control of the cutting pressure directly adjustable at the guide arm
- Automatic rapid traverse while switching to feed

Daiß + Partner dual column metal band saws

dual column metal band saw HBS 250 S

Working area 90°	Ø 250 mm, 250 x 250 mm
Power	240/400 V 3,0 KW Frequency-power
Cutting speed	Step less von 15 - 105 m/min
Measurements	LxWxH 2000x1200x1950 mm
Weight	950 kg
Special price	€ 14.330,00

The machines Type HBS dual column metal band saw offer by their stable dual column construction best cutting results and by their easy and clear steering highest comfort. The machines grant high precision and security. By a wide range of accessories every model of the type HBS can be upgraded to a machine that satisfies highest demands.

Special price including:

- > Hard metal guidance
- > Motor driven swarf brush
- > Daiß+Partner Power-Box
- > Cooling system
- > Preparation D+P Micro-Cooler
- > Fortified Saw frame
- > 34 mm Saw band technique
- > Step less Cutting speed
- > Frequency control drive 3,0 KW
- > Cooling system
- > 2 colours painting grey RAL 7035 and blue RAL 5010



dual column metal band saw HBS 320S

Working area 90°	Ø 320 mm, 320 x 320 mm
Power	240/400 V 3,0 KW Frequency control
Cutting speed	Step less von 15 - 105 m/min
Measurements	LxWxH 2100x1200x1950 mm
Weight	1.250 kg
Special price	€ 21.500,00

dual column metal band saw HBS 400 S

Working area 90°	Ø 320 mm, 400 x 320 mm
Power	240/400 V 3,0 KW Frequency-power
Cutting speed	Step less von 15 - 105 m/min
Measurements	LxWxH 2200x1200x1950 mm
Weight	1.350 kg
Special price	€ 23.100,00

dual column metal band saw HBS 400 S XL

Working area 90°	Ø 400 mm, 400 x 400 mm
Power	240/400 V 3,0 KW Frequency-power
Cutting speed	Step less von 15 - 105 m/min
Measurements	LxWxH 2100x1200x1950 mm
Weight	1.450 kg
Special price	€ 25.990,00

dual column Metal band saw HBS 500 S

Working area 90°	Ø 320 mm, 500 x 320 mm
Power	240/400 V 3,0 KW Frequency-power
Cutting speed	Step less von 15 - 105 m/min
Measurements	LxWxH 2100x1200x1950 mm
Weight	1.450 kg
Special price	€ 25.990,00

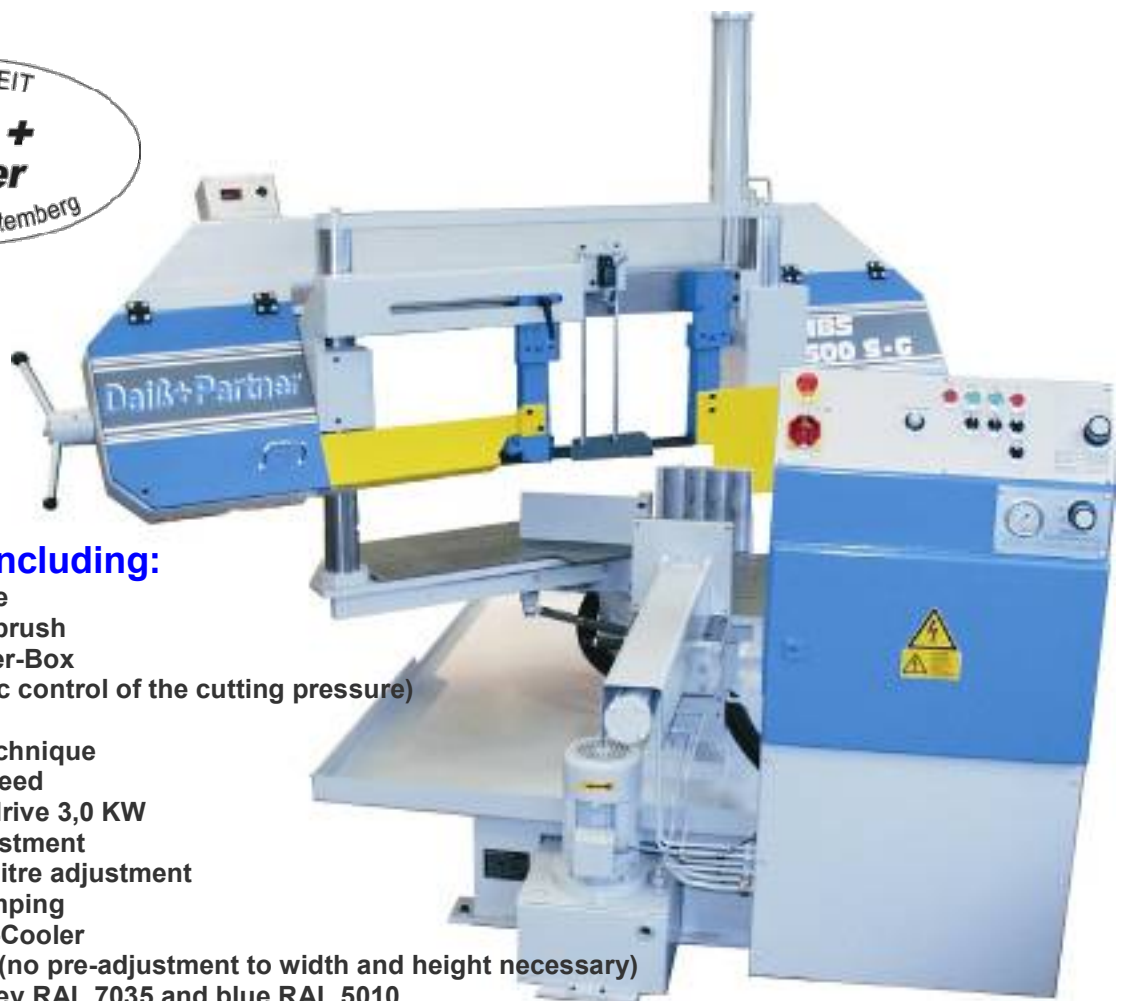
dual column metal band saw HBS 500 S XL

Working area 90°	Ø 400 mm, 500 x 400 mm
Power	240/400 V 3,0 KW Frequency-power
Cutting speed	Step less von 15 - 105 m/min
Measurements	LxWxH 2100x1200x1950 mm
Weight	1.550 kg
Special price	€ 28.910,00

Daiß + Partner dual column mitre metal band saws

The machines type HBS-GS Dual Column Metal Band Saw offer by their stable dual column construction best cutting results and by their easy and clear steering highest comfort. The mitre adjustment is done manually. The mitre clamping is hydraulic and is unclamped via button. The angle adjustment can be adjusted via digital display to 0,1°. The machines grant high precision and security. By a wide range of accessories every model of the type HBS can be upgraded to a machine that satisfies highest demands.

dual column mitre metal band saw HBS 350SG	
Working area 90°	Ø 320 mm, 350 x 320 mm
Working area 45° / 30°HxB	320x250 mm / 320 x 170 mm
Power	430/400 V 3,0 KW frequency power 15 – 105 m/min
Measurements	LxWxH 2100x1290x1950 mm
Weight	1.250 kg
Special price	€ 26.150,00



Special price including:

- > Hard metal guidance
- > Motor driven swarf brush
- > Daiß + Partner Power-Box
(hydraulic Automatic control of the cutting pressure)
- > Fortified Saw frame
- > 34 mm Saw band technique
- > Step less cutting speed
- > Frequency control drive 3,0 KW
- > Step less mitre adjustment
- > Digital display for mitre adjustment
- > Hydraulic mitre clamping
- > Daiß+Partner Micro-Cooler
- > Full stroke cylinder (no pre-adjustment to width and height necessary)
- > 2 colour painting grey RAL 7035 and blue RAL 5010

dual column metal band saw HBS 500 SG	
Working area 90°	Ø 320 mm, 500 x 320 mm
Working area 45° / 30°HxB	320x400 mm / 320 x 250 mm
Power	240/400 V 3,0 KW frequency- ruled 15 – 105 m/min
Measurements	LxWxH 2100x1290x1950 mm
Weight	1.300 kg
Special price	€ 27.090,00

dual column metal band saw HBS 500 SG-XL	
Working area 90°	Ø 400 mm, 500 x 400 mm
Working area 45° / 30°HxB	400x400 mm / 400 x 250 mm
Power	240/400 V 3,0 KW frequency- ruled 15 – 105 m/min
Measurements	LxWxH 2100x1290x1950 mm
Weight	1.400 kg
Special price	€ 31.920,00

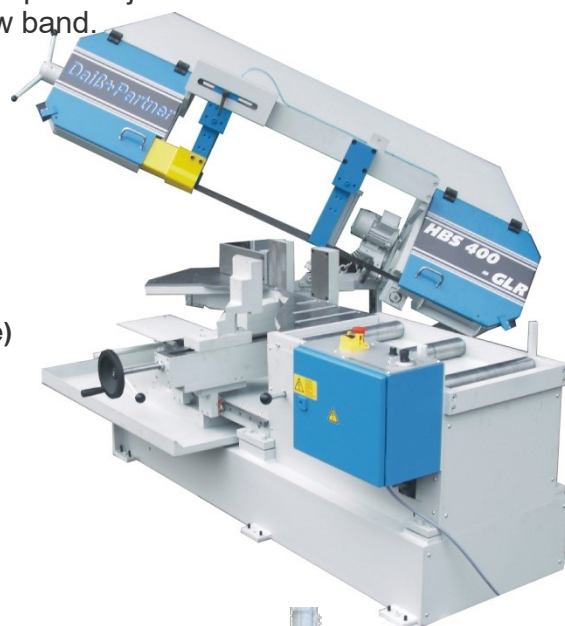
Daiß + Partner double miter metal band saws

double-mitre metal band saw HBS 400G LR	
Working area 90°	Ø 320 mm, 400x280 mm
Working area 45	Ø 200 mm, 260x160 mm
Working area 30°	Ø 170 mm
Working area -45	Ø 200 mm, 260x160 mm
Power	240/400 Volt 1,5 KW, frequency ruled
Cutting speed	15 – 110m/min
Working height	650 mm
Measurements	L x B x H 1850x850x1030 mm
Weight	780 kg
Special price	Manual € 16.700,00
Special price	Semi-automatic € 20.070,00

The mitre metal band saws from Daiß+Partner mark up by their easy and fast adjustment from normal to mitre cut in both directions. Angles can be adjusted accurately to 0,1° via digital display. Hereby the saw frame is locked/opened manually or hydraulically. The sawing material stays always in the same position. While swinging to the right mitre the saw clamp must not be adjusted. While swinging to the left the saw clamp is adjusted within seconds near the saw band.

Special price for HBS 400 GLR including:

- > Motor driven swarf brush
- > Daiß+Partner Micro-Cooler
- > Digital mitre display
- > Hard metal guidance
- > Fortified Saw frame
- > Integrated roller conveyor 1600 mm
- > 27 mm Saw band technique (Option 34 mm Saw band technique)
- > Step less Cutting speed
- > Frequency control drive 1,5 KW
- > 2 colour painting grey RAL 7035 and blue RAL 5010



dual column metal band saw HBS 500 SG LR	
Working area 90°	Ø 320 mm, 500 x 320 mm
Working area 45°L / 60°R	400x320 mm / 320 x 280 mm
Power	240/400 V 3,0 KW frequency power 15–105 m/min
Measurements	LxWxH 2200x1800x1950 mm
Weight	1.600 kg
Special price	€ 31.920,00

dual column metal band saw HBS 500 SG LR-XL	
Working area 90°	Ø 320 mm, 500 x 400 mm
Working area 45°L / 60°R	400x400 mm / 280 x 400 mm
Power	240/400 V 3,0 KW frequency power 15–105 m/min
Measurements	LxWxH 2800x2200x2500 mm
Weight	1.450 kg
Special price	€ 35.070,00



Special price for HBS 500 GLR and 500S GLR XL including:

- < Semi-automatic
- > Hard metal guidance
- > Motor driven swarf brush
- > 34 mm Saw band technique
- > Step less Cutting speed
- > Step less mitre adjustment
- > Hydraulic mitre clamp from HBS 500SGLR
- > Full stroke cylinder (no pre-adjustment to width and height necessary)
- > Hydraulic drive of the saw clamp to the optimum position of the Saw band type HBS 500S GLR
- > 2 colour painting grey RAL 7035 and blue RAL 5010
- > Daiß + Partner Power-Box
- > (hydraulic Automatic control of the cutting pressure)
- > Fortified Saw frame,
- > Frequency control drive 3,0 KW
- > Digital display for mitre
- > Daiß+Partner Micro-Cooler

Daiß + Partner automated metal band saws

automated metal band saw HBA 250

Working area	Ø 250 mm, 250 x 250 mm
Power	240/400 V 1,5 KW frequency-ruled 15 – 105 m/min
Working height	650 mm
Measurements	LxBx H 1800x1900x 1200 mm
Weight	1.600 kg
Special price	€ 24.050,00

Brand new, small in measurements but great cutting results the HBA – Models from Daiß + Partner ! A fully automatic quality band saw for drilling machine construction and tool manufacturing. Stable, easy to handle and comfortable to use! All operating elements are clear and fitted in handle height.

Working Area, cutting quality and efficiency make the HBA - models to top models

New: all machines of type HBA, HBA-S are fitted with CNC Steering DP 100 and 7" Touch screen monitor

Special price for HBA 250 including:

- > Hard metal guidance, **New: Hard metal package**
- > Fortified Saw frame
- > Swarf cleaning wheel
- > Integrated roller conveyor 1600 mm
- > 27 mm Saw band technique
- > Step less Cutting speed
- > Full stroke cylinder
- > 2 colour painting grey RAL 7035 blue RAL 5010



automated metal band saw HBA 260

Working area	Ø 260 mm, 260 x 260 mm
Power	240/400 V 1,5 KW frequency-ruled 15 – 105 m/min
Working height	650 mm
Measurements	LxBx H 1800x1900x 1200 mm
Weight	1.700 kg
Special price	€ 27.550,00

automated metal band saw HBA 320

Working area	Ø 320 mm, 320 x 320 mm
Power	240/400 V 1,5 KW frequency-ruled 15 – 105 m/min
Working height	650 mm
Measurements	LxBx H 1800x1900x 1200 mm
Weight	1.900 kg
Special price	€ 29.700,00

automated metal band saw HBA 500

Working area	Ø 320 mm, 500 x 320 mm
Power	240/400 V 1,5 KW frequency-ruled 15 – 105 m/min
Working height	650 mm
Measurements	LxBxH 1800x2100x 1200 mm
Weight	2-050 kg
Special price	€ 33.860,00

Special price for HBA 260, HBA 320, HBA 500 including:

- > Daiß + Partner Power-Box (hydraulic automatic control of the cutting pressure)
- > Motor driven swarf brush
- > Cooling system
- > Preparation for Daiß+Partner Micro-Cooler
- > Hard metal guidance
- > Fortified Saw frame
- > Integrated roller conveyor 1600 mm
- > 27 mm Saw band technique (Option 34 mm Saw band technique)
- > Step less Cutting speed/Frequency control drive 1,5 KW
- > Full stroke cylinder (no pre-adjustment to width and height necessary)
- > 2 colour painting grey RAL 7035 and blue RAL 5010



Daiß + Partner automated dual column metal band saws

Neu!

The automatic metal band saws type HBA 250 S - 500 S in stable dual column construction mark up by best cutting efficiency and simple, clear steering. The machines grant highest precision and security. By additional drive wheels a smooth drive is granted. This and the serial integrated Power-Box enable the use of hard metal saw bands. This offers a big range of possibilities. By a wide range of accessories each model can be upgraded to a saw for highest demands.



New!! All saws model HBA, HBA-S, serially fitted with CNC steering DP 100

metal band saw HBA 250 S	
Working area	Ø 250 mm, 250 x 250 mm
Power	240/400 V 3,0 KW frequency-ruled 15 – 105 m/min
Measurements	LxBx H 2100x1900x 1200 mm
Weight	1.950 kg
Special price	€ 30.040,00

Special price for HBA 250 S incl.:

- > **New: Hard metal package, half time sawing**
- > Hydraulic control of the cutting pressure
- > Motor driven swarf brush
- > 34 mm Saw band technique 3660x34x1,1 mm
- > Step less Cutting speed
- > Fortified Saw frame
- > Hard metal guidance
- > 2 colour painting RAL 7035/ RAL 5010

Special prices from HBA 260S incl.: New: Hard metal package, half time sawing

- > Daiß + Partner Power-Box (hydr. Automatic control of the cutting pressure)
- > Motor driven swarf brush
- > 34 mm Saw band technique – full stroke cylinder
- > 2 colour painting grey RAL 7035/blue RAL 5010

- > Frequency control drive 3,0 KW
- > Step less Cutting speed
- > Fortified Saw frame
- > Hard metal guidance

- > Integrated roller conveyor 1600 mm

metal band saw HBA 260 S	
Working area	Ø 260 mm, 260 x 260 mm
Power	240/400 V 3,0 KW Frequency-power 15 – 105 m/min
Measurements	LxWxH 2100 x 2200 x 2100 mm
Weight	2.100 kg
Special price	€ 34.790,00

metal band saw HBA 320 S	
Working area 90°	Ø 320 mm, 320 x 320 mm
Power	240/400 V 3,0 KW Frequency-power 15 – 105 m/min
Measurements	LxWxH 2200 x 2400 x 2100 mm
Weight	2.300 kg
Special price	€ 37.570,00

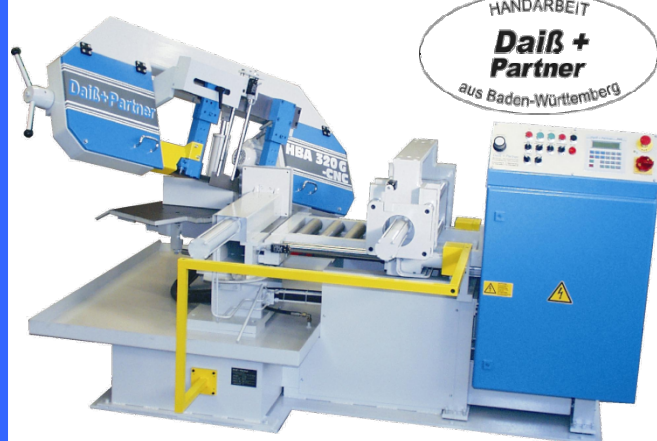
metal band saw HBA 400 S	
Working area 90°	Ø 320 mm, 400 x 320 mm
Power	240/400 V 3,0 KW Frequency-power 15 – 105 m/min
Measurements	LxWxH 2100 x 2300 x 1200 mm
Weight	2.400 kg
Special price	€ 40.450,00

metal band saw HBA 400 S XL	
Working area 90°	Ø 400 mm, 400 x 400 mm
Power	240/400 V 3,0 KW Frequency-power 15 – 105 m/min
Measurements	LxWxH 2100 x 2300 x 1300 mm
Weight	2.400 kg
Special price	€ 47.150,00

metal band saw HBA 500 S	
Working area 90°	Ø 320 mm, 500 x 320 mm
Power	240/400 V 3,0 KW Frequency-power 15 – 105 m/min
Measurements	LxWxH 2100 x 2300 x 1200 mm
Weight	2.400 kg
Special price	€ 47.150,00

metal band saw HBA 500 S XL	
Working area 90°	Ø 400 mm, 500 x 400 mm
Power	240/400 V 3,0 KW Frequency-power 15 – 105 m/min
Measurements	LxWxH 2100 x 2200 x 1300 mm
Weight	2.500 kg
Special price	€ 48.470,00

Daiß + Partner automated mitre metal band saws



The automatic band saws model HBA 320 G and HBA 500 G as well as the dual column mitre box saws offer a wide use in machine-/tool- and steel construction. The stable swing frame and dual column constructions offer best cutting results and excellent comfort. The simple and clear steering offers highest user comfort. The mitre adjustment is done manually. The mitre clamp is done mechanically, hydraulically with the dual column saws. The angle position can be indicated via digital display exactly. The machines grant highest precision and security. By the wide range of accessories each model can be upgraded to a machine for advanced tasks.

New: all machines are fitted with CNC-Steering DP 100 and hard metal package

mitre box metal band saws	HBA 250 G	HBA 320 G	HBA 500 G
Working area 90°	Ø 250 mm, 250 x 250 mm	Ø 320 mm, 300 x 300 mm	Ø 320 mm, 500 x 320 mm
Working area 45° / 30°HxB	250x180 mm / 180 x 160 mm	250x180 mm / 180 x 160 mm	360x200 mm / 250 x 200 mm
Power	240/400 V 1,5 KW frequency-power 15 – 105 m/min	240/400 V 1,5 KW frequency-power 15 – 105 m/min	240/400 V 1,5 KW frequency-power 15 – 105 m/min
Measurements	LxWxH 2100x1900x1200 mm	LxWxH 2100x1900x1200 mm	LxWxH 2100x2200x1200 mm
Weight	1.720 kg	1.950 kg	2.080 kg
Special price	€ 25.910,00	€ 30.640,00	€ 35.040,00

Daiß + Partner automatic dual column mitre band saws



Special price including:

- > Motor driven swarf brush
- > Hard metal guidance
- > Fortified Saw frame
- > HBA 320G Daiß + Partner Power-Box
- > 27 mm saw band technique at HBA-G
- > 34 mm saw band technique at HBA-SG
- < Daiß+Partner Micro-Cooler
- > Integrated roller conveyor 1600 mm
- > Step less angle adjustment
- > Digital display for mitre cut
- > Step less cutting speed
- > Full stroke cylinder
- > 2 colour painting grey RAL 7035 and blue RAL 5010
- > **New: Hard metal package**

dual column mitre box metal band saws	HBA 320 SG	HBA 500 SG	HBA 500 SG-XL
Working area 90°	Ø 320 mm, 320 x 320 mm	Ø 320 mm, 500 x 320 mm	Ø 400 mm, 500 x 400 mm
Working area 45° / 30°HxB	320x260 mm / 320 x 180 mm	400x320 mm / 250 x 320 mm	400x400 mm / 260 x 400 mm
Power	240/400 V 3,0 KW frequency power 15 – 105 m/min	240/400 V 3,0 KW frequency power 15 – 105 m/min	240/400 V 3,0 KW frequency Power 15 – 105 m/min
Measurements	LxWxH 2900x2200x1200 mm	LxWxH 2900x2400x1200 mm	LxWxH 2900x2200x1300 mm
Weight	2.400 kg	2.500 kg	2.600 kg
Special price	€ 39.990,00	€ 45.910,00	€ 52.950,00

Daiß + Partner automatic double miter band saws

The double mitre band saws model HBA S GLR mark up by their simple and fast adjustment from normal cut to mitre cut in both directions. The saw frame and material support table are swung via input steering DP 200 and the material always stays in the same position. While swinging, the clamp drives automatically near the saw band. A fast and exact length measurement with angle calculation is done automatically via steering DP 200.

New: Hard metal package, sawing in half time

double mitre band saw HBA 320 S-GLR	
Working area 90°	Ø 320 mm, 320 x 320 mm
Working area 45°L/30°R	320x260 mm / 320 x 180 mm
Power	240/400 V 3,0 KW frequency-power 15 – 105 m/min
Measurements	L x B x H 3400x2200x1200 mm
Weight	2.200 kg
Special price	€ 49.980,00

New!! All double mitre band saws are fitted with CNC steering DP 200 New!!

Graphic programming after queries

Program selection for all tasks

Free programmable mode

9"touch screen monitor

All necessary specifications at a glance

Incl. angle calculation

Automatic positioning of the saw clamp



automated double mitre saw HBA 400 S-GLR	
Working area 90°	Ø 320 mm, 400 x 320 mm
Working area 45°L/30°R	320x300 mm / 320 x 220 mm
Power	240/400 V 3,0 KW frequency-power 15 – 105 m/min
Measurements	L x B x H 3800x2300x1200 mm
Weight	2.800 kg
Special price	€ 54.180,00

automated double mitre saw HBA 500 S-GLR	
Working area 90°	Ø 320 mm, 500 x 320 mm
Working area 45°L/30°R	400x320 mm / 320 x 280 mm
Power	240/400 V 3,0 KW frequency-power 15 – 105 m/min
Measurements	L x B x H 3800x2400x1200 mm
Weight	2.900 kg
Special price	€ 61.780,00

automated double mitre saw HBA 500 S-GLRXL	
Working area 90°	Ø 400 mm, 500 x 400 mm
Working area 45°L/30°R	400x400 mm / 400 x 280 mm
Power	240/400 V 3,0 KW Frequency-Drive 15 – 105 m/min
Measurements	L x B x H 3800x2400x1300 mm
Weight	3.000 kg
Special price	€ 83.480,00

automated double mitre saw HBA 600 S-GLR	
Working area 90°	Ø 400 mm, 600 x 400 mm
Working area 45°L/30°R	400x400 mm / 400 x 350 mm
Power	240/400 V 3,0 KW Frequency-Drive 15 – 105 m/min
Measurements	L x B x H 3800x2400x1200 mm
Weight	3.200 kg
Special price	€ 87.180,00

Special price including:

Full equipment: CNC-steering PS 200, Daiß+Partner Power-Box (hydraulic automated control of the cutting pressure), motorized swarf brush, step less cutting speed via frequency control drive 3,0 kW, hard metal guidance, fortified saw frame, 34 mm saw band technique full stroke cylinder, integrated roller conveyor 3000 mm, HBA 320 SGLR 2000 mm.

Daiß + Partner roller conveyor series BF

Roller conveyors series BF for charge and discharge:

Our Daiß + Partner roller conveyors series BF are produced in modular form for self assembly and mounted in real short time. All elements are screwed and can be built up universal depending on the requirements. The distance of the rolls is 120 mm, so that also shorter parts rest safely. The rolls are made of steel and can be exchanged easily, also with VA- or plastic rolls. Maximal load is 500 kg/m und can be used in different ways. A roller conveyor that meets all demands of modern technique. Of course „made in Baden Württemberg“.

Roller conveyor for charge and discharge

1 roller conveyor BF 1000 for charge and discharge
1 meter long 300 mm broad

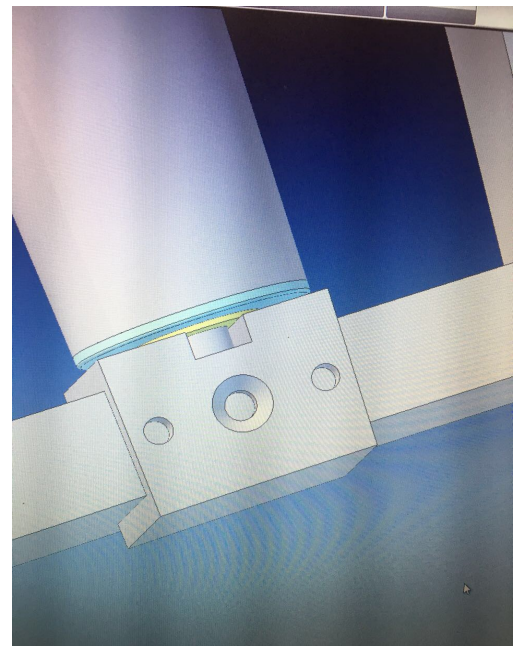
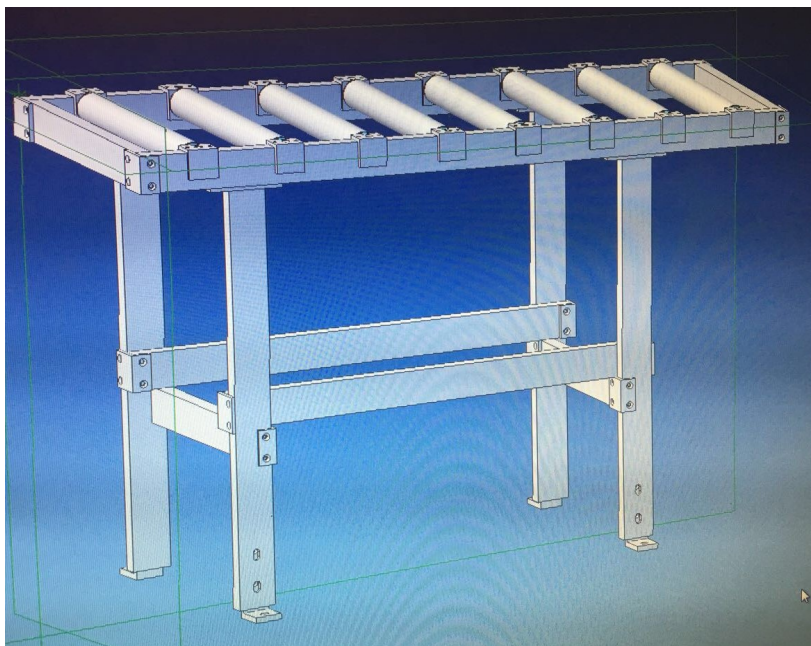
€ 770,00

1 roller conveyor BF 2000 for charge and discharge
2 meter long 300 mm broad

€ 1.010,00

1 roller conveyor BF 3000 for charge and discharge
3 meter long 300 mm broad

€ 1.260,00



Daiß + Partner material support stand

The Daiß + Partner material support stand ST 500 has a safety system and will not sink down with overload. The load is 500 kg. Height can be delivered in all measurements and can also be adjusted e. g. from 480 – 750 mm. The roll is made of full material. The broad of the roll is 500 mm. An additional assistant if more support space is needed.

For fixed mounting we recommend model FE 500 with double stand or the following roller conveyors.



Material support stand with safety clamp

Special Price ST: € 420,00

Daiß + Partner roller conveyor series SL



Roller conveyors series SL for charge and discharge:

The Daiß + Partner roller conveyors series SL in heavy duty version are completely welded and will be delivered completely mounted. The roller conveyors are available in different lengths and breads depending to our customers requests. Working height can be produced variable on customers' demands. The distance between the rolls is 350 mm. The rolls are made of 60 mm full material and are ball beard. The max. load capacity is 1000 kg/m and meets demands in many difficult fields, of course „made in Baden Württemberg“.

1 roller conveyor 1 meter 500 mm wide	€ 1.250,00
for feed or removal, heavy duty model load 1 to/m	
model for fork-lift truck loading	€ 1.400,00
1 roller conveyor 2 meter 500 mm wide	€ 2.060,00
for feed or removal, heavy duty model load 1 to/m	
model for fork-lift truck loading	€ 2.300,00
1 roller conveyor 3 meter 500 mm wide	€ 3.090,00
for feed or removal, heavy duty model load 1 to/m	
model for fork-lift truck loading	€ 3.520,00

Daiß + Partner roller Conveyor Series AG

Motorized roller conveyor AG:

This roller conveyor is motorized and is powered via frequency inverter. The transport speed can be adapted. The propulsion of the rolls works via friction force. For this purpose, driven cast bearings are mounted in thick-walled precision tubes. These are motor driven. Depending to the support weight, pressure is strengthened and friction power grows. The distance between the rolls is 350 mm. The maximum load capacity is 1000 kg/m and meets demands in many difficult fields, of course „made in Baden Württemberg“.

These roller conveyors are manufactured according to customer requirements

1 Roller conveyor AG 1000 for discharge or charge 1 Meter 500 mm broad stable construction Load 2 t/m	€ 4.360,00
1 price for space between the rolls with tin sheet 1000 mm	€ 400,00

1 Roller conveyor AG 2000 for discharge or charge 2 Meter 500 mm broad stable construction Load 2 t/m	€ 6.160,00
1 price for space between the rolls with tin sheet 1000 mm	€ 640,00

1 Roller conveyor AG 3000 for discharge or charge 3 Meter 500 mm broad stable construction Load 2 t/m	€ 7.450,00
1 price for space between the rolls with tin sheet 1000 mm	€ 870,00

Daiß + Partner length stops

Length stops for Universal roller conveyors

with carriage
manual clampable,
manual traversable
with tape measure
optional with digital display



1 length stop with carriage 1000 mm	€ 1.110,00
1 length stop with carriage 2000 mm	€ 1.230,00
1 length stop with carriage 3000 mm	€ 1.350,00
1 length stop with carriage 4000 mm	€ 1.490,00
1 length stop with carriage 5000 mm	€ 1.530,00
1 length stop with carriage 6000 mm	€ 1.610,00
1 extra charge for digital display 1000 mm	€ 620,00
1 enlargement of the digital display from 1000 mm	price per meter € 120,00

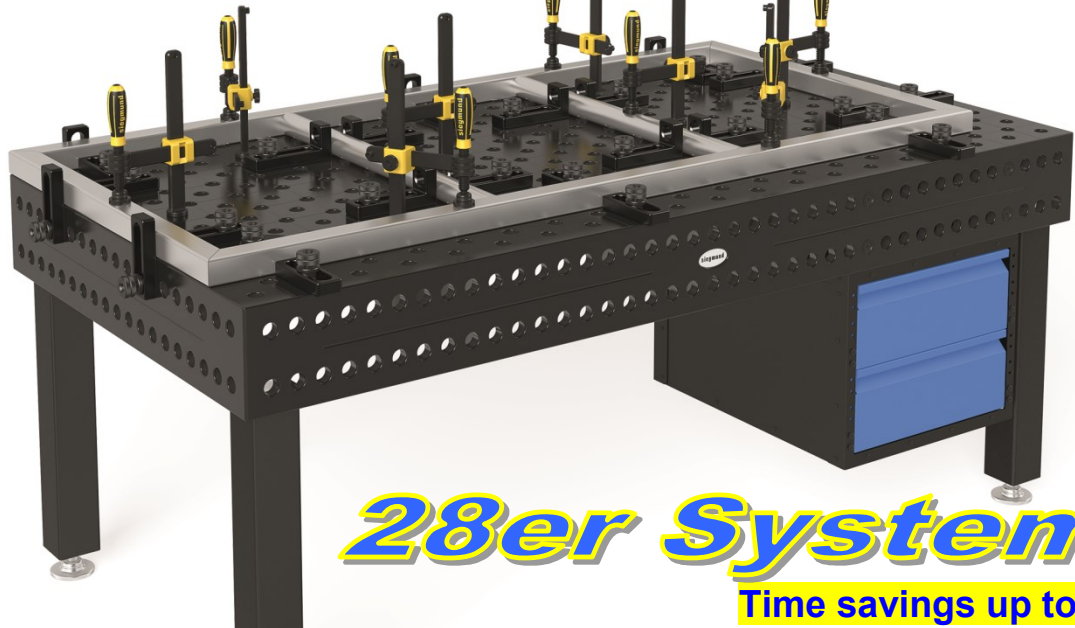
Highest quality and flexibility

Weld- and clamping system

massive – flexible – modular - precise

Limited sale until 2024-02-29

All tables are hardened and coated



28er System

Time savings up to 40%

Please order our detailed catalogues.

Technical description 28er-System

All comfort tables offer you multiple operation possibilities. The special treatment of the table surface offer less points of attack for weld pearls and metal remains. By the framework measuring of 100 mm and an average of 28 mm this table can be fitted with multiple tools. The operation area includes the multiple area for optional tools, clamp and weld systems. All tables can be delivered as standard tables. Standard tables are with out lateral framework holes. We are pleased to send you prices on demand.

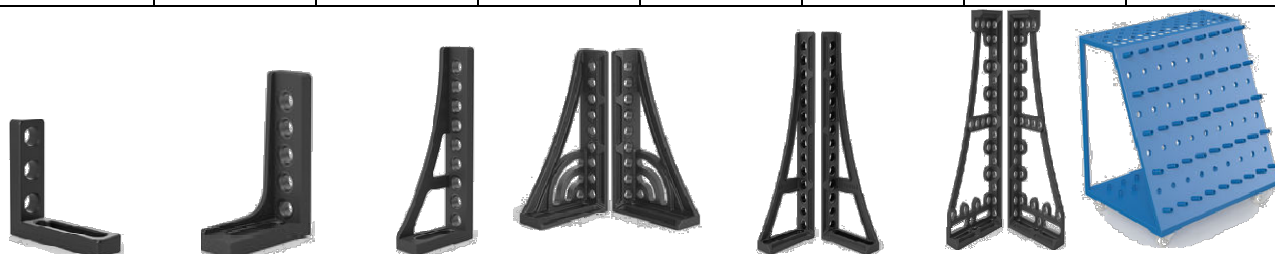
All tables plasma-nitrited and coated

PROFESSIONAL EXTREME 8.7 survace hardness approx. 850 vickers diagonal grid

Weight approx.	Size	Special price	Set 1 1.842 €	Set 2 3.250 €	Set 3 4.690 €	Set 4 7.377 €	Set 5 8.998 €	Packing costs
435 kg	1,0m x 1,0m	2.898 €	4.740 €	6.148 €	7.588 €	10.275 €	11.896 €	95 €
565 kg	1,2m x 1,2m	3.703 €	5.545 €	6.953 €	8.393 €	11.080 €	12.701 €	95 €
595 kg	1,5m x 1,0m	3.982 €	5.824 €	7.232 €	8.672 €	11.359 €	12.980 €	95 €
780 kg	2,0m x 1,0m	4.724 €	6.566 €	7.974 €	9.414 €	12.101 €	13.722 €	95 €
1035 kg	2,4m x 1,2m	6.039 €	7.881 €	9.289 €	10.729 €	13.416 €	15.037 €	120 €
830 kg	1,5m x 1,5m	5.231 €	7.073 €	8.481 €	9.921 €	12.608 €	14.229 €	95 €
1080 kg	3,0m x 1,5m	8.666 €	10.508 €	11.916 €	13.023 €	16.043 €	17.664 €	120 €
2500 kg	4,0m x 2,0m	13.463 €	15.305 €	16.713 €	18.153 €	20.840 €	22.461 €	120 €



SETS	Clamp	Clamp	Prism	Bolt	Magnetic bolt	Liwith stop 150	Liwith stop 225	Liwith stop 500
Material	nitrided	nitrided	burnished	burnished	Aluminium	nitrided	nitrided	burnished
Article	280610.N	280630.N	280648.1	280510	280740	280410.N	280420.N	280430.N
Set 1	4x	2x	2x	12x		4x	4x	
Set 2	6x	4x	4x	18x	4x	6x	6x	
Set 3	10x	6x	4x	24x	4x	8x	8x	
Set 4	14x	10x	6x	30x	8x	10x	10x	4x
Set 5	14x	10x	8x	36x	8x	12	12x	4x



SETS	Angle 175	Angle 300	Angle 500	Rotation angle 500	Angle 750	Angle 800	Tool trolley
Material	nitrided	nitrided	nitrided	nitrided	nitrided	nitrided	
Article	280110.N	28.152.N	280162.N	280164+65.N	280166+67.N	280144+46.N	280910
Set 1	2x	2x					
Set 2	4x	2x	2x				
Set 3	6x	2x	2x		1x+1x		
Set 4	8x	2x	2x	1x+1x	1x+1x		1x
Set 5	12x	2x	2x	1x+1x	1x+1x	1x+1x	1x

Assembly-SET 283999 (included in all sets)



Excenter



Allen key



Brush



Cleaning stone



CleanBasic



Antihaft



Torch holder

Table feet



	Foot basic	Foot basic	Foot adjustable	Foot with castor and brake	Foot adjustable with brake	Foot with ground anchor
Article No.	280858.X	280857.X	280878.X	28076.XX	280879XX	280874.XX
Height	850 mm	950 mm	640 - 900 mm	850 mm	750 – 950 mm	850 mm
Price	inclusive	inclusive	63,00 €	82,00 €	103,00 €	52,00 €

Highest Quality and Flexibility

Weld- and clamping system

massive – flexible – modular - precise

Limited sale until 2024-02-29

All tables are hardened and coated



16er System

Time saving up to 40%

Fordern Please order our detailed catalogues!

Technical description 16er-System

All comfort tables offer you multiple operation possibilities. The special treatment of the table surface offer less points of attack for weld pearls and metal remains. By the framework measuring of 100 mm and an average of 16 mm this table can be fitted with multiple tools. The operation area includes the multiple area for optional tools, clamp and weld systems. All tables can be delivered as standard tables. Standard tables are with out lateral framework holes. We are pleased to send you prices on demand.

All tables nitrated and coated

PROFESSIONAL Extreme 8.7 surface hardened 50x50 mm Raster

Weight ca.	Measure- ment	Special price	Set 1 928 €	Set 2 1.659 €	Set 3 2.457 €	Set 4 3.733 €	Set 5 4.930 €	Packing costs
287 kg	1,2x1,2m	2.352 €	3.419 €	4.260 €	5.178 €	6.645 €	8.022 €	95 €
313 kg	1,5x1,0m	2.474 €	3.541 €	4.382 €	5.300 €	6.767 €	8.144 €	95 €
400 kg	2,0x1,0m	3.244 €	4.311 €	5.252 €	6.070 €	7.537 €	8.914 €	95 €
553 kg	2,4x1,2m	4.569 €	5.636 €	6.477 €	7.395 €	8.862 €	10.239 €	120 €
850 kg	3,0x1,5m	5.702 €	6.769 €	7.610 €	8.528 €	9.995 €	11.372 €	120 €
1457 kg	4,0x1,5m	9.382 €	10.449 €	11.290 €	12.208 €	13.675 €	15.052 €	120 €



SETS	Clamp	Clamp	Prism	Bolt	Limit stop 75	Limit stop 115	Angle 90	Angle 25
Material	burnished	burnished	burnished	burnished	nitrited	nitrited	nitrited	nitrited
Artikel	160610	160630	160645.1	160510	160410.N	160420.N	160110N	160108.N
Set 1	4x			12x		4x	4x	4x
Set 2	6x	2x	4x	18x	4x	6x	6x	6x
Set 3	10x	4x	4x	24x	4x	8x	8x	8x
Set 4	14x	4x	8x	30x	8x	10x	10x	10x
Set 5	14x	6x	8x	36	8x	12x	12x	12x



SETS	Angle 300	Angle 500	Swivel angle 250	Angle 500	Angle 750	Tool trolley
Material	burnished	burnished	burnished	burnished	plasmanitrited	
Article	160162	160164	160161+163	160134+135	160146+148.	160910
Set 1						
Set 2	2x					
Set 3	2x	2x				
Set 4	2x	2x	1x+1x	1x+1x		1x
Set 5	2x	2x	1x+1x	1x+1x	1x+1x	1x

Assembly-SET 163999 (included in all sets)



Excenter



Allen key



Brush



Cleaning stone



CleanBasic



Antihaft



Torch holder



Table feet

	Foot basic	Foot basic	Adjustable foot	Foot with castor and brake	Adjustable foot with castor	Foot with ground anchor
Article no.	4385816	4385716	4387716	4387616	4387916	4387516
Table height	850 mm	950 mm	650 – 1050 mm	850 mm	700 – 1000 mm	850 mm
Price	Inclusive	inclusive	43,00 €	48,00 €	72,00 €	49,00 €

We are distribution partner of Zimmer Machines

LC-Serie powered by Zimmer

Portable metal band saw Z125/R manual metal band saw

Step less number of revolutions
 Saw frame swivelling -60°right
 Guidance with 8 ball bearings
 Smooth running

Price
€ 640,00



Technical data:

Power/S1 100% ED 230 V/1,0 kw
 Saw band speed 30 – 80 m/min
 Saw band measurement: 1440x13x0,65 mm
 Swivelling head bis 60°
 Aperture of the clamp 190 mm
 Measurements LxWxH 640x310x450 mm
 19 kg

Cutting area	Round	Square	Rectangle
90°, mm	Ø 125	125x125	130x125
45° rechts, mm	Ø 80	80x80	80x80
60° rechts, mm	Ø 80	50x50	80x80

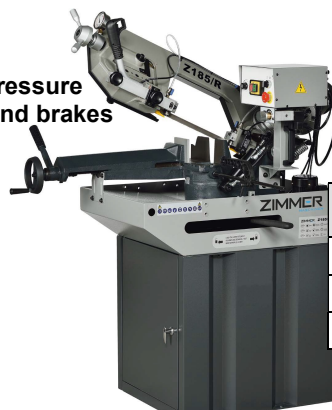
Metal band saw Z185/R

Metal band saw with step less electric ruling of the revolution numbers and automatic sinking

Optional hydraulic ruled or
 Manual band frame-sinking
 Saw frame swivelling - 60° right
 Quick clamp
 Guidance with 8 ball bearings
 Hydraulic band clamping
 With indication of the clamp pressure
 Automatic switch off, when band brakes
 Cool-Tool device
 Undercarriage

Technical data:

Power S1 100%ED 230v/2,35 kW
 Saw band speed 30 – 75 m/min
 Saw band measurement 2085x20x0,9 mm
 Swivelling head bis 60°
 Aperture of the clamp 230 mm
 Measurements LxWxH 1280x550x1480 mm
 Weight 195 kg



Price
€ 2.950,00

Cutting area	Round	Square	Rectangle
90°, mm	Ø 185	150x150	220x150
45° rechts, mm	Ø 110	100x100	110x90
60° rechts, mm	Ø 70	70x70	70x70

Metal band saw Z241/R

Metal band saw with automatic sinking

2-stage engine, 35/70 m/min
 Quick clamp
 Adjustable hydraulic sinking
 Hydraulic band clamp with
 Indication of the cutting pressure
 Automatic switch off, when band brakes
 Cool-Tool device
 Undercarriage

Technical data:

Power/S1 100% ED 400V/1,2kW
 Saw band speed 35/70 m/min
 Saw band measurement 2450x27x0,9 mm
 Kopf schwenkbar bis 60°
 Measurements LxWxH 870x1550x1740 mm
 Weight 195 kg



Price
€ 3.990,00

Cutting area	Round	Vierkant	Rectangle
90°, mm	Ø 220	210	230x185
45° rechts, mm	Ø 150	150	150x210
60° rechts, mm	Ø 90	90	90x100

Daiß + Partner Service

Saw band service

Bimetal saw blades in **first fitting quality** made of Cobalt alloyed HSS – M 42, suitable for all, also highly alloyed and steels difficult to splinter off up to 1.400 N/mm² strength.

Modern metal band saws should be only fitted with **Spectra** duo flex M 42. The high percentage of cobalt of 8% and 10 % Molybdenum of HSS-tooth top offers a hardness of 67 to 69 HRC. Eberle duo flex M 42 are heat resistant and wear resistant and offers extraordinary splinter off efficiency.

Recommended toothing for full material **Spectra duo flex M 42**

Normal tooth- und Hook tooth are suitable for continuous sawing tasks as well as highly alloyed steels			Combi-toothings wideness the field of applications and reduces oscillation		
Normal toothings			Combi toothings		
bis 10 mm	14	ZpZ	Bis 25 mm	10/14	ZpZ
10 – 30 mm	10	ZpZ	15 – 40 mm	8/12	ZpZ
30 – 50 mm	8	ZpZ	25 – 50 mm	6/10	ZpZ
50 – 80 mm	6	ZpZ	35 – 70 mm	5/8	ZpZ
80 – 120 mm	4	ZpZ	40 – 90 mm	5/6	ZpZ
120 – 200 mm	3	ZpZ	50 – 120 mm	4/6	ZpZ
200 – 400 mm	2	ZpZ	80 – 180 mm	3/4	ZpZ
300 – 700 mm	1,25	ZpZ	130 – 350 mm	2/3	ZpZ
> 600 mm	0,75	ZpZ	150 – 500 mm	1,5/2	ZpZ
			200 – 600 mm	1,1/1,	ZpZ
			> 500 mm	0,75/1,25	ZpZ

For tubes **Secura duoflex**

For thin profiles (up to ca. 8mm thickness) possible toothings with 0-degree clamp angle										
Thickness S [mm]	Outside diameter of the tubes D [mm] toothings Z [ZpZ]									
	20	40	60	80	100	120	150	200	300	500
2	14	14	14	14	14	14	10/14	10/14	8/12	6/10
3	14	14	14	10/14	10/14	10/14	8/12	8/12	6/10	5/8
4	10/14	10/14	10/14	8/12	8/12	8/12	6/10	6/10	5/8	4/6
5	10/14	8/12	8/12	8/12	6/10	6/10	5/8	5/8	4/6*	4/6*
6	8/12	8/12	6/10	6/10	5/8	5/8	5/6	5/6	4/6*	3/4*
8	8/12	6/10	6/10	6/10	5/8	5/8	5/6	5/6	4/6*	3/4*
10	-----	6/10	5/8	5/8	5/8	5/6	5/6	4/6*	3/4*	3/4*
12	-----	5/8	5/8	5/6	5/6	5/6	4/6*	3/4*	3/4*	3/4*
15	-----	5/8	5/8	5/6	4/6*	4/6*	4/6*	3/4*	2/3	2/3
20	-----	-----	4/6*	4/6*	4/6*	3/4*	3/4*	2/3	2/3	2/3
30	-----	-----	-----	3/4*	3/4*	3/4*	3/4*	2/3	2/3	2/3
50	-----	-----	-----	-----	-----	-----	2/3	2/3	2/3	2/3
>50	-----	-----	-----	-----	-----	-----	-----	1,5/2	1,5/2	1,5/2

Toothings, cutting speed and feed

The adjustment of the correct values of the mentioned factors amount the optimal lifespan of this saw blade.

Mounting of a new blade

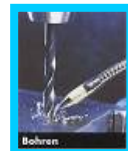
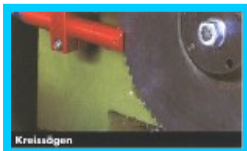
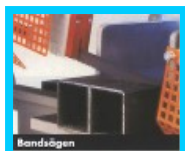
The lifespan of a saw blade is dependent from the controlled mounting of the blade. The following conditions are very efficient:

After adjustment of the usual cutting speed and the correct number of teeth it has to be started with the usual cutting speed but only 50 % of the usual feed. After splitting off an area of about 400 – 600 cm² (ca. 20 x 30 cm or 15 x 40 cm) usual feed can be slowly started.

Daiß + Partner - Micro-Cooler PERFECT COOLING

clean + efficient with extraordinary cooling - and lubrication effect

Micro-Cooler applications



The Fluid (based on rape oil) sprayed by compressed air

Consumption of lubrication only approx. 1 litre per approx. 160 hrs.

Special Price complete incl. add-on material and nozzle optional 1 Micro-Cooler € 1.200,00

Jetstreamer Cooler optional either fluid or emulsion can be used

€ 1.640,00

Saw band service

We have the suitable saw band for your metal band saw.

Of course, first fitting quality saw bands which are unbeatable in price and efficiency.

Profit by the quality and our experience

Quality DP M42 Spectra, many measurements at once ex works

Extension of our stock list

Toothing optional

At a purchase of:

10 pieces **10% discount**

20 pieces **15% discount**

Price changes reserved

Extension of our stock list

Measurement	Price/Pcs.	Measurements	Price/Pcs.
2450 x 27 x 0,9 mm	€ 21,30	3660 x 27 x 0,9 mm	€ 29,20
2750 x 27 x 0,9 mm	€ 23,20	4150 x 27 x 0,9 mm	€ 32,40
2835 x 27 x 0,9 mm	€ 23,80	3660 x 34 x 1,1 mm	€ 36,00
2890 x 27 x 0,9 mm	€ 24,10	4100 x 34 x 1,1 mm	€ 39,60
2910 x 27 x 0,9 mm	€ 24,20	4150 x 34 x 1,1 mm	€ 40,00
2950 x 27 x 0,9 mm	€ 24,60	4400 x 34 x 1,1 mm	€ 42,10
3150 x 27 x 0,9 mm	€ 25,80	4700 x 34 x 1,1 mm	€ 44,50

Replacement part service

You owe a metal band saw

model: Daiß + Partner, Klaeger, Klaeger & Müller, Kamu, Müller

We offer:

Free of charge:

All spare parts:

Customer Service

Repurchase Service:

Service- Hotline 07183/93919-0 (24 hours-hotline)

daily deliverable (between sale reserved)

overhauling of your machine with fix price and guarantee

Use our repurchase service! We take your

„Old“ machine to best prices.

Visit us online under: www.Daiss-Partner.de

Or: www.DP-Werkzeugmaschinen.de

Daiß+Partner guarantee:

We take over technical support for all machines bought from Daiß + Partner.