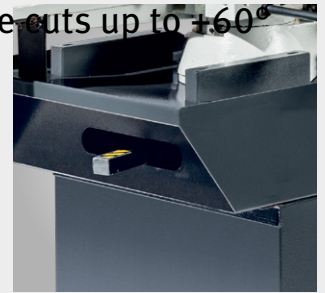


Hydraulic swing frame metal band saw

BMBS 220 x 250 H-G – Hydraulic swing frame metal band saw for mitre cuts up to +60°

- ▶ Mitre adjustment from the front, thus better handling with attached roller conveyor
- ▶ For sawing stainless steel, tool steel, hollow profiles and solid materials, for example
- ▶ Horizontally swivelling saw arm
- ▶ Star-delta switching of the drive motor enables sawing speeds of 30 and 65 m/min.
- ▶ Electromechanical monitoring of the saw blade tension via microswitch
- ▶ When the saw arm is raised, the lowering cylinder locks itself in the upper position via the solenoid valve - no additional shut-off on the cylinder is therefore required
- ▶ Saw arm inclined by 25°, resulting in longer service life of the saw blade
- ▶ Robust belt guides with adjustable carbide plates for a precise cut
- ▶ After completion of the cutting process, the saw band automatically stops in the lower end position.
- ▶ Lowering of the saw arm by gravity or manually
- ▶ Vice with quick-action clamp
- ▶ With infinitely adjustable, constant saw arm lowering speed via hydraulic cylinder
- ▶ Coolant pump



Clamping lever for angle adjustment from the front

Your benefit: Faster adjustment of the cutting angle

! We would be pleased to produce sample cuts for your material. Enquire with us.

Manual



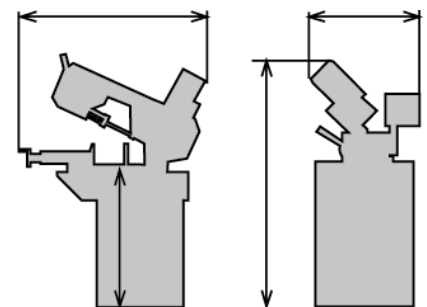
Saw band Starter set
2450 x 27 x 0.9 mm

2 pieces with 5-8 tpi
2 pieces with 4-6 tpi
1 pieces with 3-4 tpi

Art. no. 3657000

Scope of delivery:

- > Saw band
- > Operating tool
- > Adjustable stop

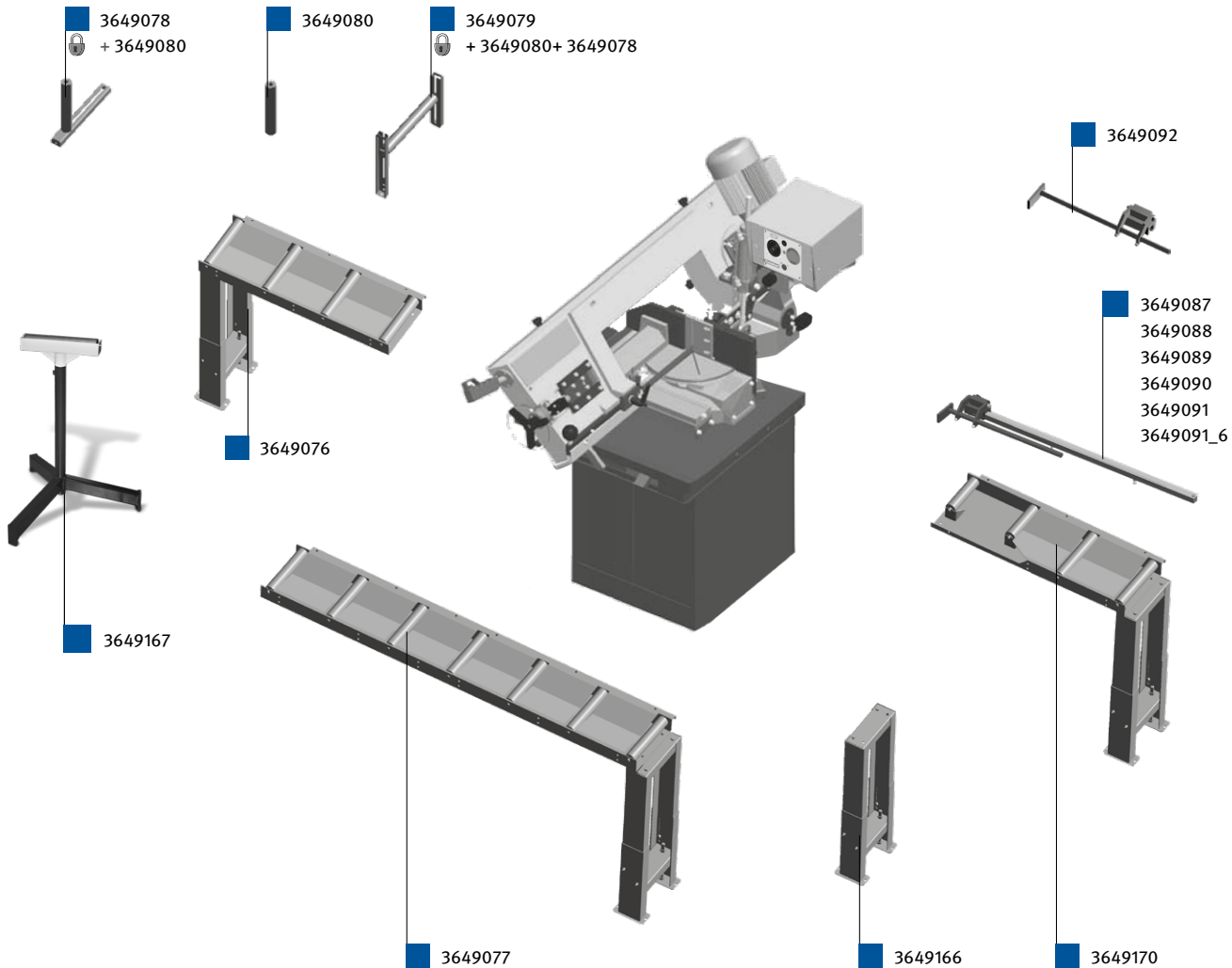


Model	BMBS 220 x 250 H-G
Art. no.	3680001
Technical data	
Speed levels	2
Saw band speeds	30/65 m/min.
Material feed table height	930 mm
Saw band dimensions	2450 x 27 x 0.9 mm
Motor power ~50 Hz	0.75/1.1 kW / 400 V
Dimensions (L x W x H) approx.	1410 x 600 x 1750 mm
Weight approx.	235 kg

Clamping ranges

mm	0°	45°	60°	
	220	160	90	X
	120 ⁽²⁾	85 ⁽²⁾	55 ⁽²⁾	X
	230 x 150	160 x 90	90 x 90	230 x 120

(2) recommended values



Roller conveyors 290 mm (including leg)

	Art. no.
1000 mm, 200 kg/m	3649076
2000 mm, 200 kg/m	3649077
Connecting roller conveyor for 60° cuts between saw and roller conveyor incl. connecting parts 1000mm	3649170

M42 saw bands 2450x27x0.9mm

2-3 tpi M42 Sprint	3655121
2-3 tpi M51 Blizzard	3655126
3-4 tpi M42 Sprint	3655120
3-4 tpi (PU=5) M42	3655800
3-4 tpi M51 Blizzard	3655125
4-6 tpi M42 Sprint	3655119
4-6 tpi (PU=5) M42	3655801
5-8 tpi M42 Sprint	3655122
6-10 tpi M42 Sprint	3655127
10-14 tpi M42 Sprint	3655123

Roller conveyors 290 mm accessories

	Art. no.
Side guide roller 200 mm, movable	3649078
Side guide roller 200 mm, rigid	3649080
Horizontal bundle tensioning roller 290 mm	3649079
Additional legs to increase the carrying capacity	3649166
Roller stand, height-adjustable, width 290 mm, load capacity 200 kg	3649170
1m folding stop with measuring scale	3649087
2m folding stop with measuring scale	3649088
3m folding stop with measuring scale	3649089
4m folding stop with measuring scale	3649090
5m folding stop with measuring scale	3649091
New 6m folding stop with measuring scale	3649091_6
1m stop with digital measuring display	3649401
2m stop with digital measuring display	3649402
3m stop with digital measuring display	3649409
4m stop with digital measuring display	3649410
5m stop with digital measuring display	3649411
Additional stop	3649092

More saw bands and information at **Seite 323**

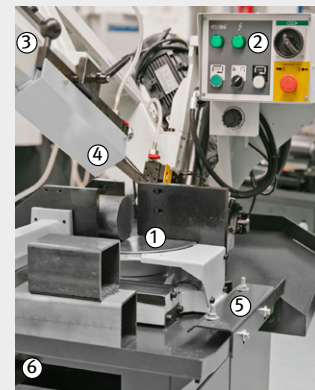
! When ordering a roller conveyor, always specify whether it is required as an infeed or outfeed roller conveyor

BMBS 230 x 280 H-DG / BMBS 230 x 280 HA-DG – Hydraulic swing frame metal band saw for mitre cuts from -45° to +60°. HA version fully hydraulic with semi-automatic

- ▶ For sawing hollow profiles and solid materials made of steel, stainless steel, tool steel, non-ferrous metals and plastic, for example
 - ▶ Robust band guides with adjustable carbide plates for a precise cut
 - ▶ Electromechanical monitoring of the saw blade tension via microswitch
 - ▶ Cooling system directly on the saw blade guides
 - ▶ With chip clearing brush for optimum cleaning and maintenance of the saw blade
 - ▶ Once the cutting process is complete, the band saw blade stops automatically
 - ▶ When the saw arm is raised, the lowering cylinder automatically locks in the upper position – no additional locking device is required on the cylinder.
 - ▶ with swivelling control panel
 - ▶ Saw arm inclined by 25°, resulting in longer service life of the saw blade
 - ▶ Coolant pump
 - ▶ Lowering of the saw arm by its own weight
- BMBS 230 x 280 HA-DG additionally:**
- ▶ Infinitely variable belt speed
 - ▶ BRP-Saw band monitoring
 - ▶ Cutting probe
 - ▶ Swivelling control panel
 - ▶ Saw frame hydraulically lowerable
 - ▶ After starting the cutting cycle, the vice clamps automatically - once the process is complete, it returns to its starting position



! A detailed explanation of the controls can be found from page 74 onwards



- Standard rotary disc incl. rotating cutting gap**
Your benefit: No cutting into the saw table, therefore always a flat contact surface and thus a higher cutting accuracy
- Ergonomic operating concept**
- Saw frame can be lowered hydraulically (HA-DG)**
Your benefit: Straight cut due to constant lowering speed
- Carbide band saw guides**
Your benefit: Precise cutting facilitates further processing
- Standard mounting adapters for roller conveyors**
- Clamping lever for angle adjustment from the front**
Your benefit: Faster adjustment of the cutting angle



BMBS 230 x 280 H-DG



BMBS 230 x 280 HA-DG

Manual
Semi-automatic

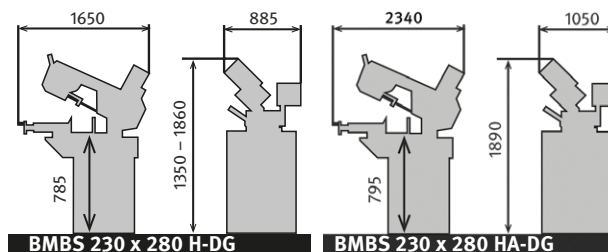
Saw band Starter set
2720 x 27 x 0.9 mm

- 2 pieces with 5-8 tpi
- 2 pieces with 4-6 tpi
- 1 pieces with 3-4 tpi

Art. no. 3657001

Scope of delivery:

- ▶ Saw band
- ▶ Operating tool
- ▶ Adjustable length stop



Model	BMBS 230 x 280 H-DG	BMBS 230 x 280 HA-DG
Art. no.	3680013	3690026
Technical data		
Speed levels	2	stepless
Saw band speeds	35 / 70 m/min	20 - 100 m/min
Table height	785 mm	795 mm
Material feed	22 mm	22 mm
Remnant workpiece length min.	22 mm	22 mm
Saw band dimensions	2720 x 27 x 0.9 mm	2720 x 27 x 0.9 mm
Motor power ~50 Hz	0.9/1.4 kW / 400 V	1.5 kW / 400 V
Dimensions (L x W x H) approx.	1650 x 885 x 1860 mm	2340 x 1050 x 1890 mm
Weight approx.	320 kg	420 kg

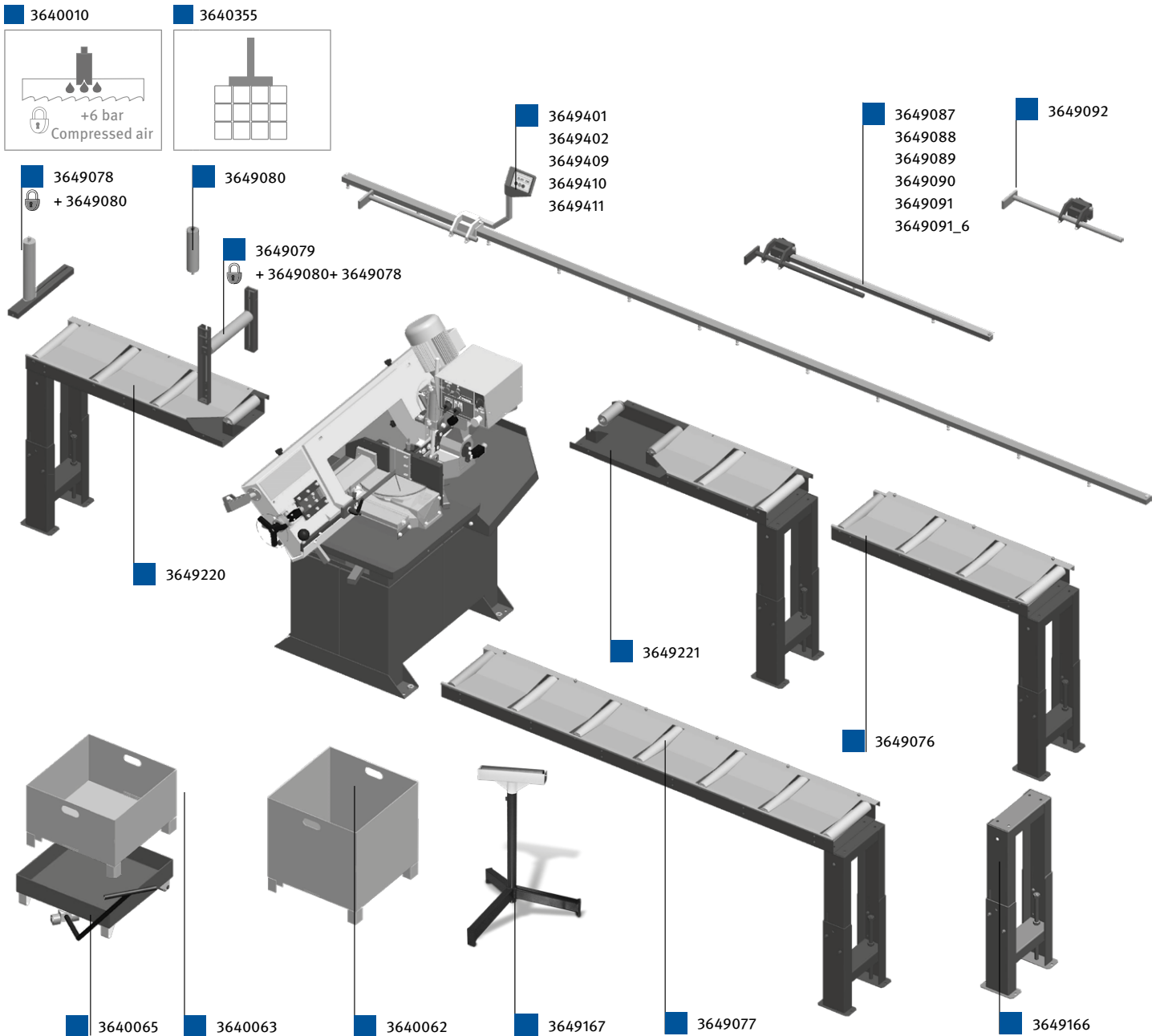
Clamping range BMBS 230 x 280 H-DG

mm	45°	0°	45°	60°	
	185	230	190	120	X
	110 ²⁾	150 ⁽²⁾	110 ⁽²⁾	80 ⁽²⁾	X
	180 x 120	280 x 220	180 x 170	120 x 90	280 x 120

Clamping range BMBS 230 x 280 HA-DG

mm	45°	0°	45°	60°	
	185	230	190	190	X
	110	150	110	80	X
	180 x 120	280 x 220	180 x 170	120 x 90	280 x 120

(2) recommended values



Accessory

	Art. no.
BIOCUT cutting oil 5 litres	3608020
1m folding stop with measuring scale	3649087
2m folding stop with measuring scale	3649088
3m folding stop with measuring scale	3649089
4m folding stop with measuring scale	3649090
5m folding stop with measuring scale	3649091
New 6m folding stop with measuring scale	3649091_6
Additional stop	3649092
1m stop with digital measuring display	3649401
2m stop with digital measuring display	3649402
3m stop with digital measuring display	3649409
4m stop with digital measuring display	3649410
5m stop with digital measuring display	3649411
Saw bands 2720 x 27 x 0.9 mm	
2-3 tpi M51 Sprint Plus	3655703
2-3 tpi M42 Sprint Plus	3655603
3-4 tpi M42 Sprint Plus	3655604
3-4 tpi M51 Sprint Plus	3655704
3-4 tpi M42-X-FIT (PU=5)	3655805
4-6 tpi M51 Sprint Plus	3655706
4-6 tpi M42-X-FIT (PU=5)	3655806
5-8 tpi M42 Sprint	3655508
6-10 tpi M42 Sprint	3655510
10-14 tpi M42 Sprint	3655514

Optional accessories (only available ex works)

	Art. no.
Micro spray system	3640010
Hydraulic bundle tensioning device (H-DG only)	3640355
Accessory	
Workpiece container	3640062
Chip container	3640063
Travelling device for chip container and workpiece containers	3640065
Roller conveyors, width 290 mm	
1000 mm, roller conveyor 200 kg/m	3649076
2000 mm, roller conveyor 200 kg/m	3649077
Connecting roller conveyor 1000 mm infeed side	3649220
Connecting roller conveyor 1000 mm outfeed side	3649221
Roller conveyors 290 mm accessories	
Side guide roller 200 mm, movable (required: 3649080 ⁽¹⁾)	3649078
Side guide roller 200 mm, rigid	3649080
Horizontal bundle tensioning roller 290 mm (required: 3649080 ⁽¹⁾ + 3649078 ⁽¹⁾)	3649079
Additional leg to increase load capacity	3649166
Roller stand, height-adjustable, width 290 mm, load capacity 200 kg	3649167

More saw bands and information at Seite 323

When ordering a roller conveyor, always specify whether it is required as an infeed or outfeed roller conveyor

(1) must also be ordered!



BMBS 230 x 280 CNC-G – Automatic swing frame metal band saw for mitre cuts up to +60° to the right

- ▶ For sawing e.g. profiles and solid materials made of steel, stainless steel, tool steel, non-ferrous metals and plastic
- ▶ Bearing-mounted turntable
- ▶ Precise and robust belt guides with adjustable carbide plates
- ▶ Hydraulically controlled system for both vices and the up and down movement of the saw arm
- ▶ Cutting probe function with integrated probe
- ▶ Material feed is hydraulic
- ▶ With chip clearing brush for optimum cleaning and maintenance of the saw blade
- ▶ Saw arm inclined by 25°, resulting in longer service life of the saw blade
- ▶ Both vices have long-stroke hydraulic cylinders in the jaws as standard, so there is no need to preset to the cross-section of the material to be sawn.
- ▶ BRP-Saw band monitoring
- ▶ With swivelling cutting gap for mitre adjustment -> does not cut into the saw table
- ▶ Material feed via hydraulic cylinders
- ▶ With direct cooling system on the band guides
- ▶ Coolant pump
- ▶ Digital angle display
- ▶ Cutting probe
- ▶ Chip brush
- ▶ Swivelling control panel
- ▶ Saw band tension monitoring
- ▶ Long-stroke cylinder on both vices
- ▶ Frequency converter



A detailed explanation of the controls can be found from page 74 onwards



We would be pleased to produce sample cuts for your material. Enquire with us.

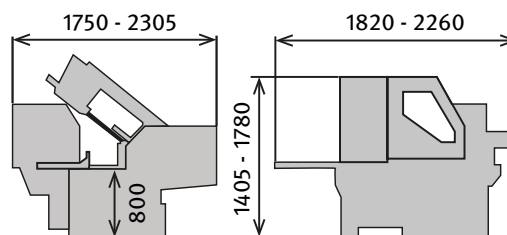
Automatic



Saw band Starter set
2720 x 27 x 0.9 mm
 2 pieces with 5-8 tpi
 2 pieces with 4-6 tpi
 1 pieces with 3-4 tpi
 Art. no. 3657001

Scope of delivery:

- > Saw band
- > Operating tool

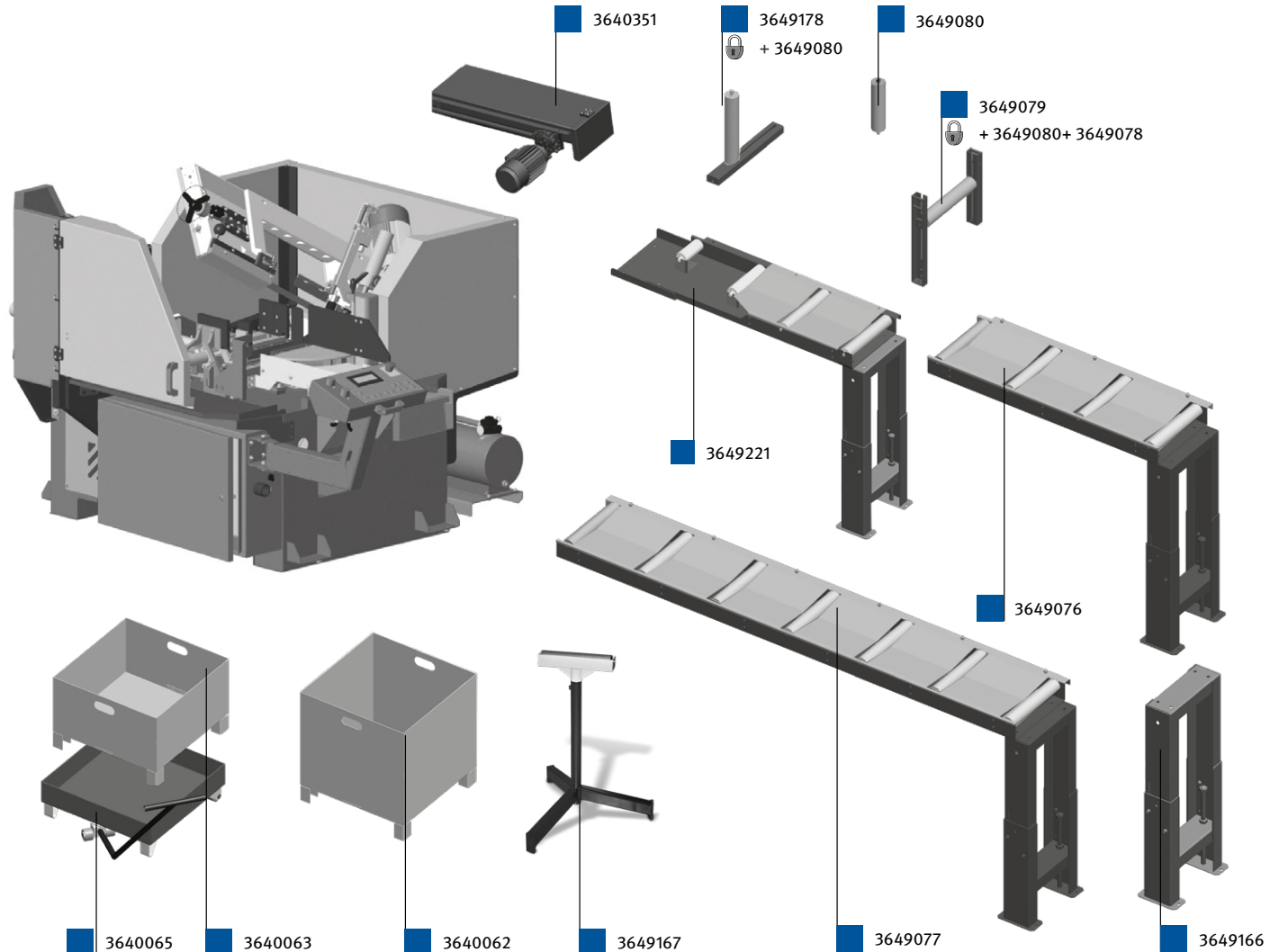
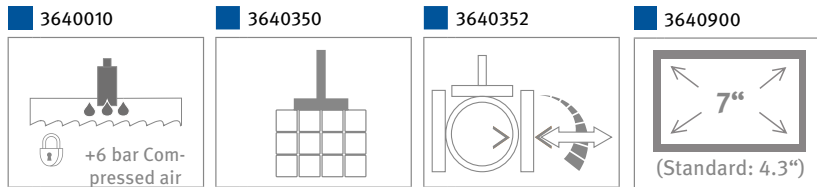


Model	BMBS 230 x 280 CNC-G
Art. no.	3690053

Technical data	
Speed levels	Continuously variable
Saw band speeds	20 - 100 m/min
Table height	800 mm
Material feed	120 + 20 mm
Remnant workpiece length min.	2720 x 27 x 0.9 mm
Saw band dimensions	1.5 kW / 400 V
Motor power ~50 Hz	2305 x 2260 x 1780 mm
Dimensions (L x W x H) approx.	780 kg
Weight approx.	

Clamping range

mm	0°	45°	60°	
	230	180	110	X
	230	180	110	X
	280 x 200	180 x 170	100 x 70	280 x 120



Optional accessories (only available ex works)	Art. no.
Control display size 7" instead of 4.3"	3640900
Micro spray system	3640010
Hydraulic bundle clamping device	3640350
Chip conveyor	3640351
Vice pressure reducer	3640352
Accessory	
Workpiece container	3640062
Chip container	3640063
Travelling device for chip container and workpiece containers	3640065
Roller conveyors, width 290 mm	
1000 mm, 200 kg/m	3649076
2000 mm, 200 kg/m	3649077
Connecting roller conveyor 1000 x 290 mm outfeed side	3649221
Roller conveyors 290 mm accessories	
Side guide roller 200 mm, movable (required: 3649080 ⁽²⁾)	3649078
Side guide roller 200 mm, rigid	3649080
Horizontal bundle tensioning roller 290 mm (required: 3649080 ⁽²⁾ + 3649078 ⁽²⁾)	3649079
Additional leg to increase load capacity	3649166
Roller stand, height-adjustable, width 290 mm, load capacity 200 kg	3649167

(2) must also be ordered!

Saw bands 2720 x 27 x 0.9 mm	Art. no.
2-3 tpi M42 Sprint Plus	3655603
2-3 tpi M51 Sprint Plus	3655703
3-4 tpi M42 Sprint Plus	3655604
3-4 tpi M51 Sprint Plus	3655704
3-4 tpi M42-X-FIT (PU=5)	3655805
4-6 tpi M51 Sprint Plus	3655706
4-6 tpi M42-X-FIT (PU=5)	3655806
5-8 tpi M42 Sprint	3655508
6-10 tpi M42 Sprint	3655510
10-14 tpi M42 Sprint	3655514

More saw bands and information at **Seite 146**

When ordering a roller conveyor, always specify whether it is required as an infeed or outfeed roller conveyor

Hydraulic swing frame metal band saw

BMBS 260 x 280 H-DG – Hydraulic swing frame metal band saw for mitre cuts from -45° to 60°

- ▶ For sawing hollow profiles and solid materials made of steel, stainless steel, tool steel, non-ferrous metals and plastic
- ▶ Mitre adjustment from -45° to +60° from the front, thus better handling with attached roller conveyor
- ▶ Robust belt guides with adjustable carbide plates for a precise cut
- ▶ Saw band guides with cooling system
- ▶ Electromechanical monitoring of the saw blade tension via microswitch
- ▶ With chip clearing brush for optimum cleaning of the saw blade
- ▶ When the saw arm is raised, the lowering cylinder locks automatically in the upper position - no additional locking on the cylinder is required
- ▶ Saw arm inclined by 25°, resulting in longer service life of the saw blade
- ▶ The saw blade stops automatically at the end of the cutting process
- ▶ Lowering of the saw arm by gravity
- ▶ Turntable with swivelling cutting gap: No cutting into the saw table, thus always a flat contact surface and therefore greater cutting accuracy
- ▶ Ergonomic operating concept
- ▶ Vice with quick-action clamp
- ▶ Coolant pump

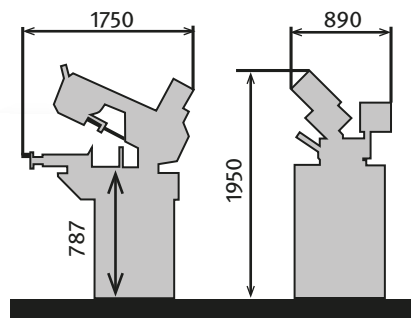
! We would be pleased to produce sample cuts for your material. Enquire with us.

Manual



Scope of delivery:

- > Saw band
- > Adjustable longitudinal stop
- > Operating tool

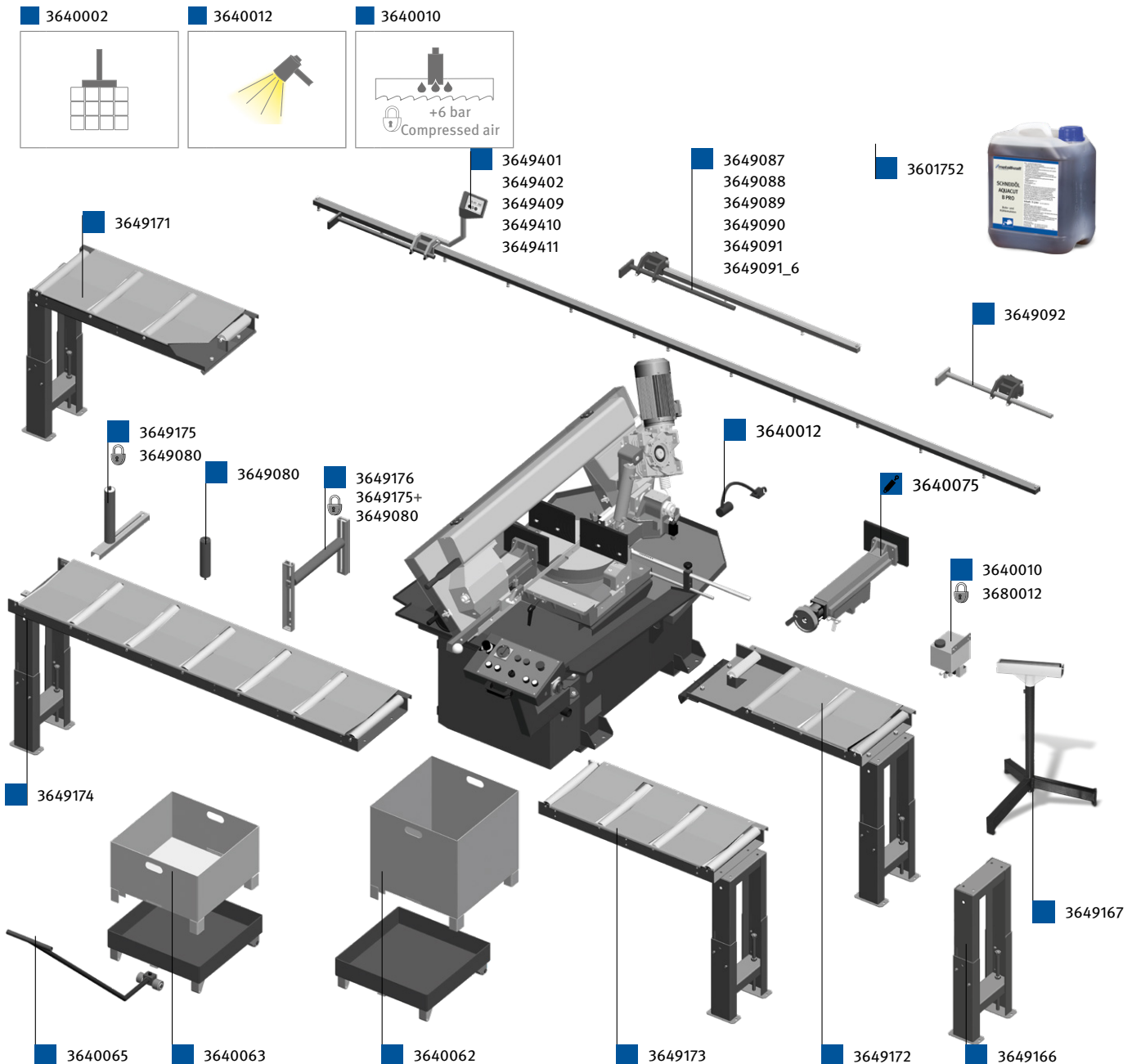


Model	BMBS 260x280 H-DG
Art. no.	3680014

Technical data	
Speed levels	2
Saw band speeds	35 / 70 m/min.
Material feed table height	787 mm
Saw band dimensions	2970 x 27 x 0.9 mm
Motor power ~50 Hz	0.9/1.4 kW / 400 V
Dimensions (L x W x H) approx.	1750 x 890 x 1950 mm
Weight approx.	320 kg

Clamping range

mm	45°	0°	45°	60°	
	195	255	215	126	X
	110	150	110	80	X
	280 x 120	280 x 250	200 x 210	135 x 110	280 x 120


Optional accessories (only available ex works)

 Micro-spraying system for band width 27 - 34 mm **Art. no.** 3640010

Accessory

Workpiece container 3640062

Chip container 3640063

Travelling device 3640065

for chip containers and workpiece containers

Connecting roller conveyor

1000 x 290 mm, outfeed side 3649221

1000 x 290 mm, infeed side 3649220

Roller conveyor 200 kg/m

1000 x 290 mm 3649076

2000 x 290 mm 3649077

Roller conveyor accessories

 Side guide roller 200 mm, rigid **Art. no.** 3649080

Side guide roller 200 mm, movable 3649078

Horizontal bundle tensioning roller 290 mm 3649079

1 m folding stop with measuring division 3649087

2 m folding stop with measuring division 3649088

3 m folding stop with measuring division 3649089

4 m folding stop with measuring division 3649090

5 m folding stop with measuring division 3649091

New 6 m folding stop with measuring division 3649091_6

1m stop with digital measuring display 3649401

2m stop with digital measuring display 3649402

3m stop with digital measuring display 3649409

4m stop with digital measuring display 3649410

5m stop with digital measuring display 3649411

Additional stop 3649092

Additional legs to increase the carrying capacity 3649166

Roller stand, height-adjustable, width 290 mm, 3649167

load capacity 200 kg

Bi-metal saw band M 42 2965 x 27 x 0.9 mm **Art. no.**

Sprint 3 - 4 tpi 3658045

Sprint 4 - 6 tpi 3658046

Sprint 5 - 8 tpi 3658047

Sprint 6 - 10 tpi 3658048

X-FIT 3 - 4 tpi 3658050

X-FIT 4 - 6 tpi 3658051

X-FIT 5 - 7 tpi 3658052



Hydraulic swing frame metal band saw BMBS 260 x 280 HA-DG – Semi-automatic model for sawing hollow profiles and solid materials made of steel, stainless steel, tool steel, non-ferrous metals and plastic

- ▶ Mitre adjustment from -45° to $+60^{\circ}$ from the front, thus better handling with attached roller conveyor
- ▶ Robust belt guides with adjustable carbide plates for a precise cut
- ▶ Saw band guides with cooling system
- ▶ Electromechanical monitoring of the saw blade tension via microswitch
- ▶ With chip clearing brush for optimum cleaning and maintenance of the saw blade
- ▶ When the saw arm is raised, the lowering cylinder locks automatically in the upper position - no additional locking on the cylinder is required

- ▶ Saw arm inclined by 25° , resulting in longer service life of the saw blade
- ▶ Once the cutting process is complete, the band saw blade stops automatically
- ▶ Hydraulically controlled lowering of the saw arm
- ▶ Turntable with swivelling cutting gap: No cutting into the saw table, thus always a flat contact surface and therefore greater cutting accuracy
- ▶ Ergonomic operating concept
- ▶ Vice with quick-clamping device

How the semi-automatic machine works:

- ▶ Automatic workpiece clamping after the start of the cutting cycle
- ▶ Execution of the saw cut at the selected belt speed
- ▶ Automatic stop of the lowering movement and the saw blade in the lower end position
- ▶ Automatic return of the saw arm to its upper end position
- ▶ Vice opens automatically
- ▶ Operator only has to move the material

We would be pleased to produce sample cuts for your material. Enquire with us.

Semi-automatic



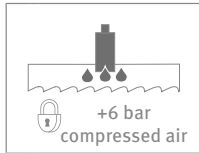
Model	BMBS 260x280 HA-DG
Art. no.	3690027

Technical data	
Speed levels	20 – 100
Table height Material feed	795
Saw band dimensions	2970 x 27
Motor power ~50 Hz	1.5 KW / 400 V
Dimensions (L x W x H) approx.	1900 x 1050 x 1850
Weight approx.	1050

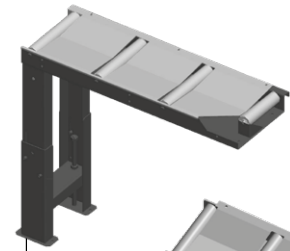
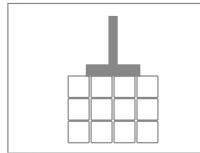
Clamping range

mm	45°	0°	45°	60°	
	215	255	195	126	X
	110	150	110	80	X
	200 x 210	280 x 250	280 x 120	135 x 110	280 x 120

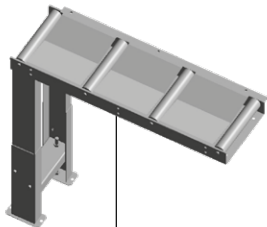
3640010



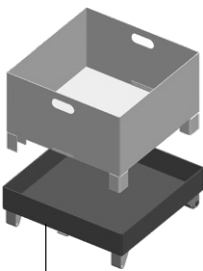
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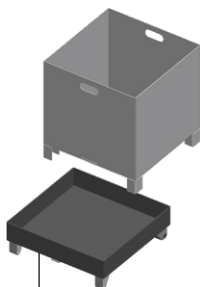
3649220



3649076



3640063



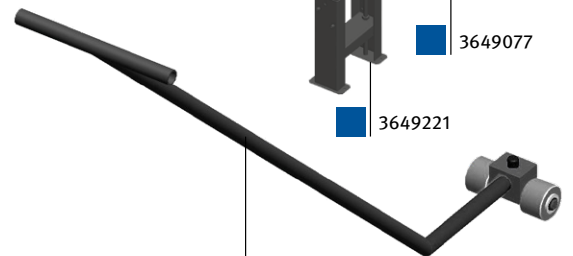
3640062



3649167



3649166



3640065

Accessory	Art. no.
Workpiece container	3640062
Chip container	3640063
Travelling device for chip containers and workpiece containers	3640065
Connecting roller conveyor 1000 x 290 mm discharge side	3649221
Connecting roller conveyor 1000 x 290 mm Feed side	3649220
1000 x 290 mm, roller conveyor 200 kg/m	3649076
2000 x 290 mm, roller conveyor 200 kg/m	3649077
lateral Guide roller 200 mm, rigid	3649080
lateral Guide roller 200 mm, movable	3649078
Horizontal bundle tensioning roller 290 mm	3649079
Additional stop	3649092
Additional legs to increase the carrying capacity	3649166
Roller stand, height-adjustable, width 290 mm, load capacity 200 kg	3649167
Hinged stop with measuring scale	
1 m	3649087
2 m	3649088
3 m	3649089
4 m	3649090
5 m	3649091
New 6 m	3649091_6



3649079



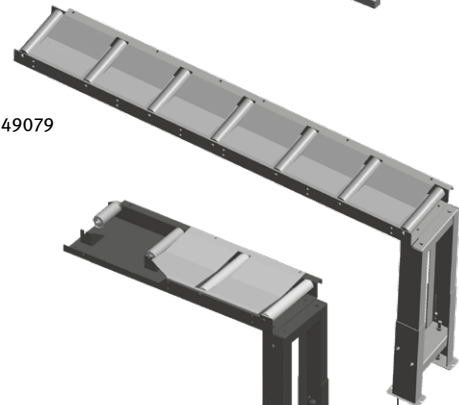
3649078



3649092



3649079



3649077

3649221

Stop with digital measuring display	
1 m	3649401
2 m	3649402
3 m	3649409
4 m	3649410
5 m	3649411
Bimetal saw bands	
M 42 Sprint 2965 x 27 x 0.9 mm 3-4 tpi	3658045
M 42 Sprint 2965 x 27 x 0.9 mm 4-6 TPI	3658046
M 42 Sprint 2965 x 27 x 0.9 mm 5-8 TPI	3658047
M 42 Sprint 2965 x 27 x 0.9 mm 6-10 tpi	3658048
M 42 X-FIT 2965 x 27 x 0.9 mm 3-4 tpi	3658050
M 42 X-FIT 2965 x 27 x 0.9 mm 4-6 tpi	3658051
M 42 X-FIT 2965 x 27 x 0.9 mm 5-7 tpi	3658052

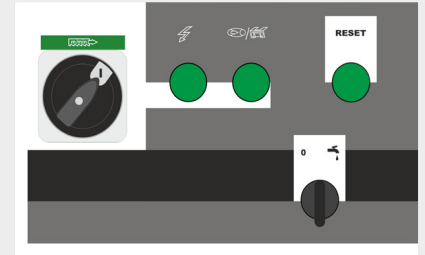
More saw bands and information at Seite 146

When ordering a roller conveyor, always specify whether it is required as an infeed or outfeed roller conveyor

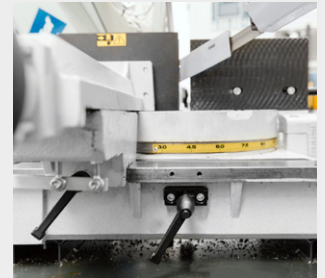


BMBS 300 x 320 H-DG – Hydraulic swing frame metal band saw for mitre cuts from +60° to -45°

- ▶ For sawing hollow profiles and solid materials made of steel, stainless steel, tool steel, non-ferrous metals and plastic
- ▶ Hydraulically controlled sawing functions
- ▶ Wired remote control for starting the machine and lowering the saw arm
- ▶ Saw arm inclined by 25°, resulting in longer service life of the saw blade
- ▶ Swivelling saw arm from +60° to -45°
- ▶ Saw band drive via low-maintenance, oil-lubricated worm gear
- ▶ Robust three-phase motor equipped with overload protection
- ▶ Bearing-mounted turntable
- ▶ Chip clearing brush for optimum cleaning and maintenance of the saw band
- ▶ Clamping vice with manual quick-action clamping device for the material and quick-action clamping device for lateral adjustment of the clamping vice
- ▶ Swivelling control panel
- ▶ With band tension monitoring
- ▶ Robust band guides with adjustable carbide plates for a precise cut
- ▶ Coolant pump



! A detailed explanation of the controls can be found from page 74 onwards



Tool-free adjustment of the vice and the turntable. Large degree scale
Your benefit: Shortens the setting time

! We would be pleased to produce sample cuts for your material. Enquire with us.

Manual



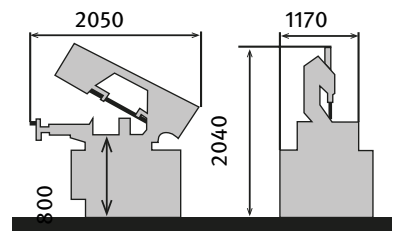
Saw band Starter set
3660 x 27 x 0.9 mm
2 pieces with 5-8 tpi
2 pieces with 4-6 tpi
1 pieces with 3-4 tpi
Art. no. 3657002

Scope of delivery:

- > Saw band
- > Operating tool
- > length stop 1 metre

Model	BMBS 300 x 320 H-DG
Art. no.	3680012

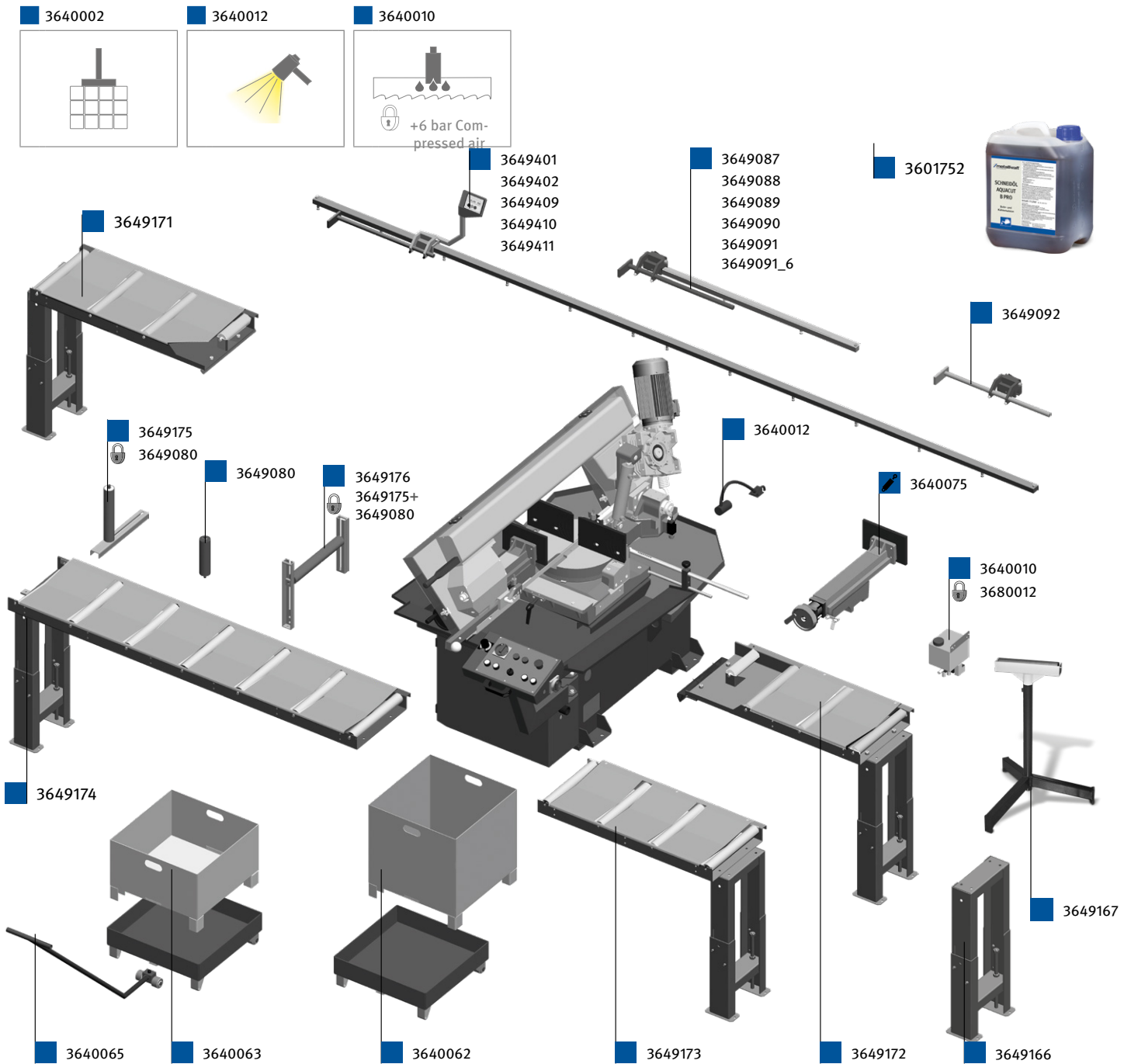
Technical data	
Speed levels	2
Saw band speeds	35 / 70 m/min
Table height Material feed	800 mm
Remnant workpiece length min.	30 mm
Saw band dimensions	3660 x 27 x 0.9 mm
Motor power ~50 Hz	1.3 / 1.8 KW / 400 V
Dimensions (L x W x H) approx.	2050 x 1170 x 2040 mm
Weight approx.	605 kg



Clamping ranges

mm	45°	0°	45°	60°	
	300	300	270	200	X
	110 ⁽²⁾	180 ⁽²⁾	110 ⁽²⁾	80 ⁽²⁾	X
	300 x 280	320 x 290	270 x 200	190 x 200	320 x 160

2) recommended values



Optional accessories (only available ex works)	Art. no.
Workplace lighting	3640012
Micro spray system	3640010
Manual bundle tensioning device	3640002
Clamping vice behind the cut	3640075
Chip brush	3640105
Accessory	
Workpiece container	3640062
Chip container	3640063
Travelling device for chip container and workpiece containers	3640065
Roller conveyors 390 mm	
1000 mm, stat. Support load max. 350 kg/m	3649173
2000 mm, stat. Support load max. 350 kg/m	3649174
Connecting roller conveyor 390 mm feed side for 60° cuts between saw and roller conveyor, 350 kg/m, roller conveyor length 1000 mm	3649171
Connecting roller conveyor 390 mm outfeed side for 60° cuts between saw and roller conveyor, 350 kg/m, roller conveyor length 1000 mm	3649172

M42 saw bands 3660 x 27 x 0.9 mm	
3-4 tpi X-FIT (PU=5)	3655815
4-6 tpi X-FIT (PU=5)	3655816
Roller conveyors 390 mm accessories	
Side guide roller 200 mm, movable (requires 3649080 ⁽¹⁾)	3649175
Side guide roller 200 mm, rigid	3649080
Horizontal bundle tensioning roller 390 mm (requires 3649080 ⁽¹⁾ + 3649175 ⁽¹⁾)	3649176
Additional leg to increase load capacity	3649166
Roller stand, height-adjustable, width 390 mm, load capacity 200 kg	3649177
1m folding stop with measuring scale	3649087
2m folding stop with measuring scale	3649088
3m folding stop with measuring scale	3649089
4m folding stop with measuring scale	3649090
5m folding stop with measuring scale	3649091
New 6m folding stop with measuring scale	3649091_6
1m stop with digital measuring display	3649401
2m stop with digital measuring display	3649402
3m stop with digital measuring display	3649409
4m stop with digital measuring display	3649410
5m stop with digital measuring display	3649411
Additional stop	3649092

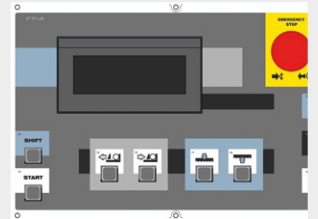
(1) must also be ordered!

More saw bands and information at [Seite 146](#)

When ordering a roller conveyor, always specify whether it is required as an infeed or outfeed roller conveyor

BMBS 300 x 320 HA-DG – Semi-automatic swing frame metal band saw for mitre cuts from +60° to -45° with frequency converter

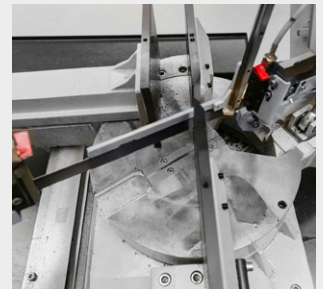
- ▶ For sawing hollow profiles and solid materials made of steel, stainless steel, tool steel, non-ferrous metals and plastic, for example
- ▶ Hydraulically controlled sawing functions
- ▶ Saw arm inclined by 25°, resulting in longer service life of the saw blade
- ▶ Saw band drive with low-maintenance, oil-lubricated worm gearbox
- ▶ Three-phase motor with overload protection
- ▶ Bearing-mounted turntable
- ▶ After starting the cutting cycle, the vice clamps automatically - once the process is complete, it returns to its starting position
- ▶ Saw arm inclined by 25°, resulting in longer service life of the saw band
- ▶ Swivelling saw arm from +60° to -45°
- ▶ With chip clearing brush for optimum cleaning and maintenance of the saw blade
- ▶ With frequency converter: allows continuous adjustment of the saw band speed from 20 to 100 m/min.
- ▶ BRP-Saw band monitoring
- ▶ Hydraulic vice with manual quick-action clamp for lateral adjustment
- ▶ Carbide band saw blade guides
- ▶ Swivelling control panel
- ▶ Limit switches control the upper and lower position of the saw arm
- ▶ No adjustment of the upper end point necessary
- ▶ Coolant pump



! A detailed explanation of the controls can be found from page 74 onwards



Swivelling control panel
Your benefit: Makes work easier, even when cutting along marked lines



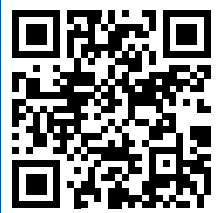
Ball bearing turntable with additional wear plates at the cutting gap and 15° rasterisation
Your benefit: More precise cutting angle, better material support, no need to change wear plates



Saw frame mounted on the cylinder housing **Your benefit:** More stability in the cut, smoother running, better cutting results, longer saw band service life

Semi-automatic

Info & Video



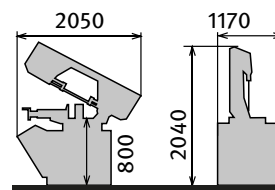
Saw band Starter set
3660 x 27 x 0.9 mm

2 pieces with 5-8 tpi
2 pieces with 4-6 tpi
1 pieces with 3-4 tpi

Art. no. 3657002









Scope of delivery:

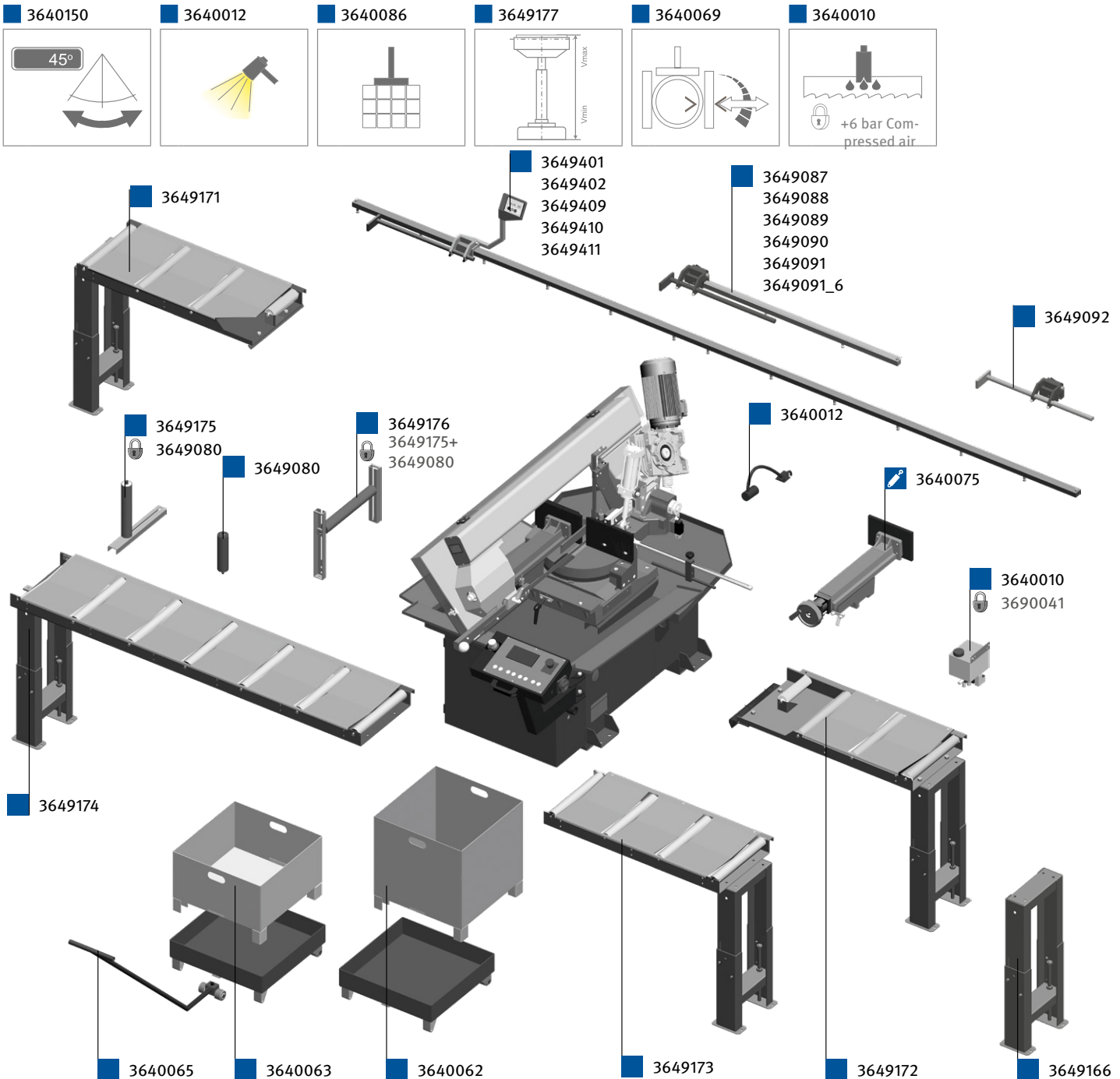
- › Saw band
- › Operating tool
- › length stop 1 metre



Model	BMBS 300 x 320 HA-DG
Art. no.	3690041
Technical data	
Speed levels	Continuously variable
Saw band speeds	20-100 m/min.
Material feed table height	800 mm
Remnant workpiece length min.	30 mm
Saw band dimensions	3660 x 27 x 0.9 mm
Motor power ~50 Hz	2.4 kW / 400 V
Dimensions (L x W x H) approx.	2050 x 1170 x 2040 mm
Weight approx.	650 kg

Clamping ranges

mm					
	270	300	300	200	X
	270	300	300	200	X
	300 x 280	320 x 290	270 x 200	190 x 200	320 x 160



Optional accessories (only available ex works)	Art. no.
Workplace lighting	3640012
Micro spray system	3640010
Vice pressure reducer	3640069
Hydraulic bundle tensioning device for HA	3640086
Chip brush	3640105
Digital angle display of the saw arm	3640150
Clamping vice behind the cut with hydraulic material clamping	3640107
Accessory	
Workpiece container	3640062
Chip container	3640063
Travelling device for chip container and workpiece containers	3640065
BIOCUT cutting oil 5 litres	3608020
M42 saw bands 3660 x 27 x 0.9 mm	
3-4 tpi X-FIT (PU=5)	3655815
4-6 tpi X-FIT (PU=5)	3655816
Connecting roller conveyor 390 mm 200 kg/m	
Infeed side for 60° cuts between saw and roller conveyor, 350 kg/m, roller conveyor length 1000 mm	3649171
Outfeed side for 60° cuts between saw and roller conveyor, 350 kg/m, roller conveyor length 1000 mm	3649172

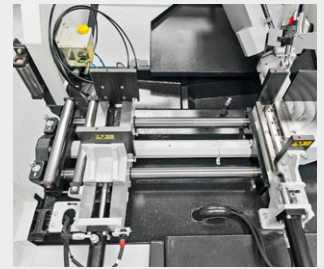
Roller conveyor 1000 x 390 mm, 350 kg/m	3649173
Roller conveyor 2000 x 390 mm, 350 kg/m	3649174
Roller conveyors 390 mm accessories	
Side guide roller 200 mm, movable (requires 3649080 ⁽¹⁾)	3649175
Side guide roller 200 mm, rigid	3649080
Horizontal bundle tensioning roller 390 mm (requires 3649080 ⁽¹⁾ + 3649175 ⁽¹⁾)	3649176
Additional leg to increase load capacity	3649166
Roller stand, height-adjustable, width 390 mm, load capacity 200 kg	3649177
1m folding stop with measuring scale	3649087
2m folding stop with measuring scale	3649088
3m folding stop with measuring scale	3649089
4m folding stop with measuring scale	3649090
5m folding stop with measuring scale	3649091
New 6m folding stop with measuring scale	3649091_6
1m stop with digital measuring display	3649401
2m stop with digital measuring display	3649402
3m stop with digital measuring display	3649409
4m stop with digital measuring display	3649410
5m stop with digital measuring display	3649411
Additional stop	3649092

(1) must also be ordered!

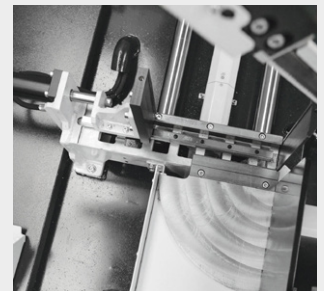
BMBS 300 x 320 CNC-G – Fully automatic, CNC-controlled swing frame metal band saw for mitre cuts up to +60°

- ▶ Hydraulically controlled system for both vices, the movement of the material feed and the up and down movement of the saw arm
- ▶ Precise material feed via ball screw
- ▶ Comes standard with a frequency converter for stepless adjustment of the saw band speed from 20–100 m/min
- ▶ BRP-Saw band monitoring
- ▶ Both vices have long-stroke hydraulic cylinders in the jaws as standard, so there is no need to preset to the cross-section of the material to be sawn.
- ▶ With swivelling cutting gap for mitre adjustment
-> does not cut into the saw table
- ▶ Coolant pump
- ▶ Cutting probe
- ▶ Angle indication in the display

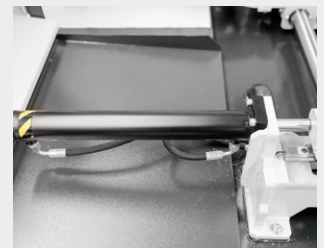
! We would be pleased to produce sample cuts for your material. Enquire with us.



Material feed via ball screw
Your benefit: Increased processing time, more precise feed, process reliability even during sawing



Swivelling cutting gap for manual mitre adjustment
Linear guided vice
Your benefit: More precise cutting result, no tilting, no pushing away of the material



Long-stroke cylinder on both vices
Your benefit: Shorter set-up times, material always securely clamped

Automatic

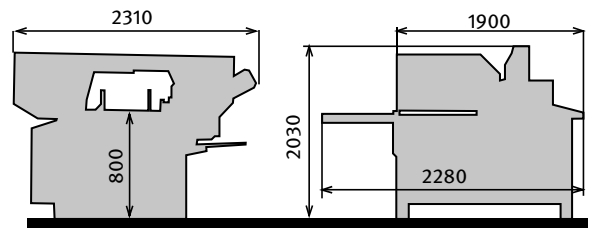


Saw band Starter set
3660 x 27 x 0.9 mm

2 pieces with 5-8 tpi
2 pieces with 4-6 tpi
1 pieces with 3-4 tpi

Art. no. 3657002





Scope of delivery:
 > Saw band
 > Operating tool



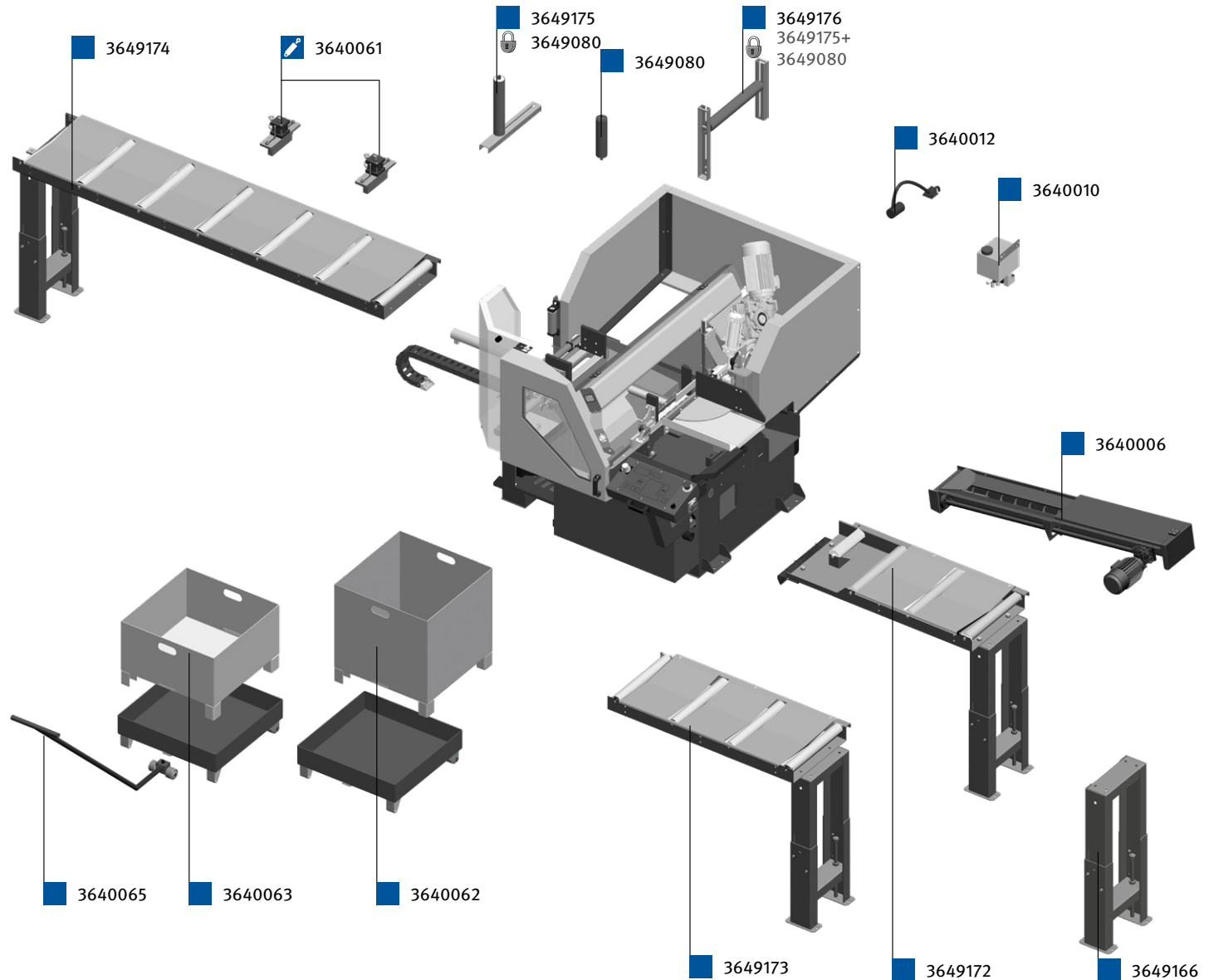
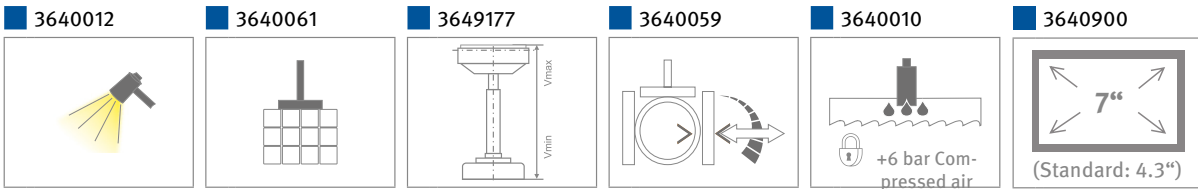
Model	BMBS 300 x 320 CNC-G
Art. no.	3690055

Technical data	
Speed levels	Continuously variable
Saw band speeds	20 - 100 m/min.
Table height	800 mm
Material diameter min.	20 mm
Remnant length automatic min.	115 + 20 mm
Saw band dimensions	3660 x 27 x 0.9 mm
Motor power ~50 Hz	2.4 kW / 400 V
Dimensions (L x W x H) approx.	2310 x 1900 x 2030 mm
Weight approx.	904 kg

Clamping ranges

mm	0°	45°	60°	
	300	290	200	X
	300	290	200	X
	320 x 290	260 x 280	190 x 200	320 x 160

2) Recommended minimum value may change depending on the weight or surface of the material to be cut



Optional accessories (only available ex works)	Art. no.
Control display size 7" instead of 4.3"	3640900
Workplace lighting	3640012
Micro spray system	3640010
Vice pressure reducer	3640059
Hydraulic bundle clamping device	3640061
Chip conveyor incl. chip container	3640006
Accessory	
BIOCUT cutting oil 5 litres	3608020
Workpiece container	3640062
Chip container	3640063
Travelling device for chip container and workpiece containers	3640065

Roller conveyors	Art. no.
Connecting roller conveyor 390 mm outfeed side for 60° cuts between saw and roller conveyor, 350 kg/m, roller conveyor length 1000 mm	3649172
1000 x 390 mm, stat. Support load max. 350 kg/m	3649173
2000 x 390 mm, stat. Support load max. 350 kg/m	3649174
Roller conveyors 390 mm accessories	
Side guide roller 200 mm, movable (requires 3649080 ⁽¹⁾)	3649175
Side guide roller 200 mm, rigid	3649080
Horizontal bundle tensioning roller 390 mm (requires 3649080 ⁽¹⁾ + 3649175 ⁽¹⁾)	3649176
Additional leg to increase load capacity	3649166
Roller stand, height-adjustable, width 390 mm, load capacity 200 kg	3649177
M51 saw bands 3660 x 27 x 0.9 mm	
3-4 tpi X-FIT (PU=5)	3655815
4-6 tpi X-FIT (PU=5)	3655816

(1) must also be ordered!

More saw bands and information at Seite 146

! When ordering a roller conveyor, always specify whether it is required as an infeed or outfeed roller conveyor



BMBS 360 x 500 HA-DG – Semi-automatic swing frame metal band saw for mitre cuts from +60° to -60° with frequency converter

- ▶ For sawing hollow profiles and solid materials made of steel, stainless steel, tool steel, non-ferrous metals and plastic, for example
- ▶ Saw band drive with low-maintenance, oil-lubricated worm gearbox
- ▶ With robust three-phase motor with overload protection
- ▶ Saw blade guide with adjustable carbide plates for a precise cut
- ▶ with mechanical saw band tensioning and monitoring via microswitch
- ▶ Cooling system directly on the saw blade guides
- ▶ Comes standard with a frequency converter for stepless adjustment of the saw band speed from 20–100 m/min
- ▶ With BRP saw band monitoring as standard
- ▶ Digital angle display
- ▶ Swivelling control panel
- ▶ Chip clearing brush for optimum cleaning and maintenance of the saw band
- ▶ Coolant pump



Swivelling control panel
Your benefit: Facilitates work even when cutting on a tear



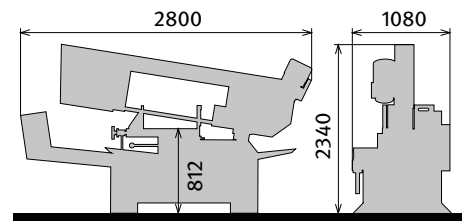
Cooling system directly on the saw blade guides
Your benefits: High service life of the saw band with a clean cut

Semi-automatic

! We would be pleased to produce sample cuts for your material. Enquire with us.

Saw band Starter set 4780 x 34 x 1.1 mm	
1 pieces with 2-3 tpi	
1 pieces with 3-4 tpi	
2 pieces with 4-6 tpi	
2 pieces with 5-8 tpi	
Art. no. 3657003	

Scope of delivery:
 > Saw band
 > Operating tool

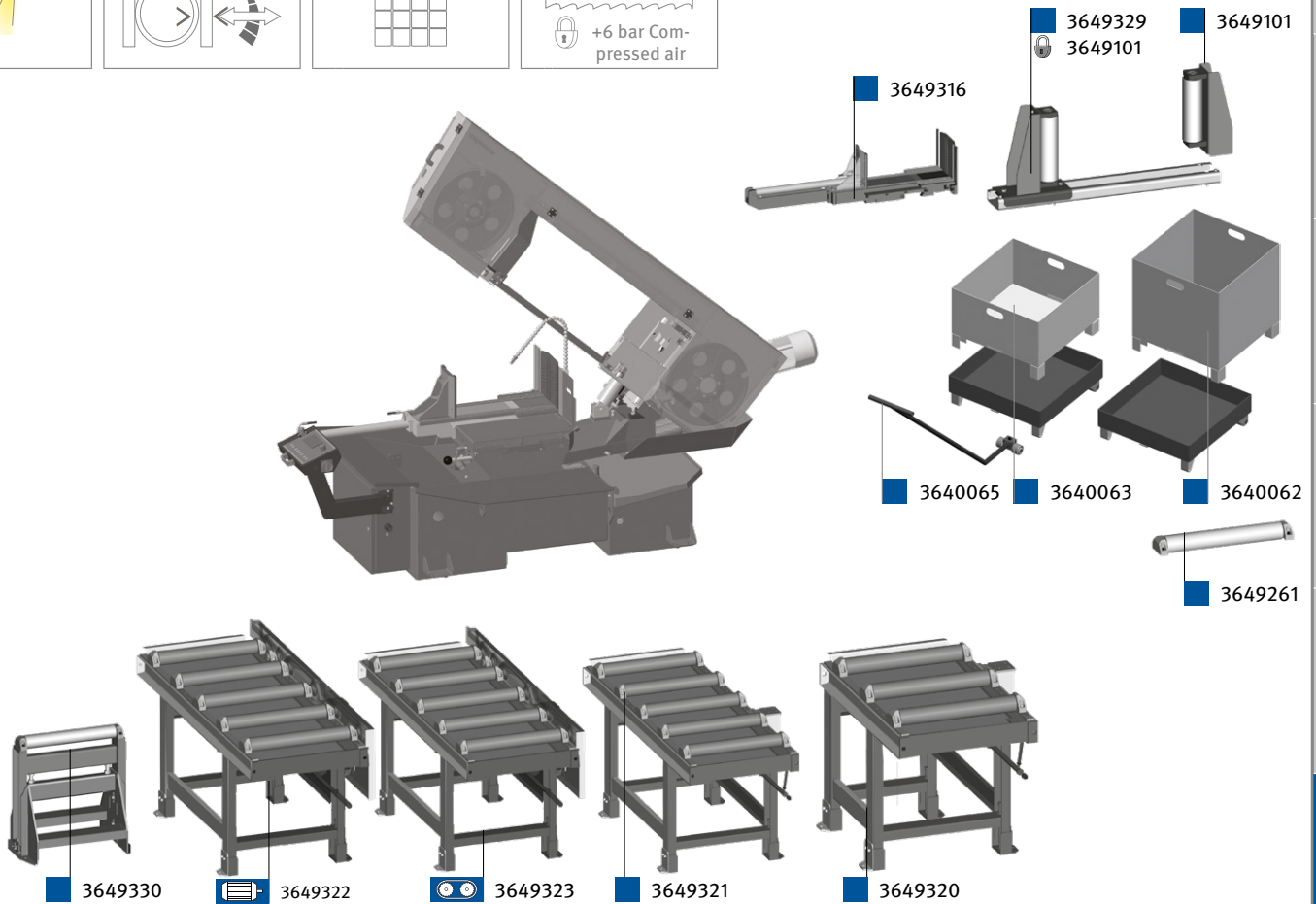
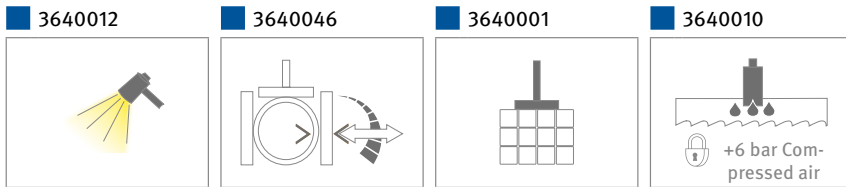


Model	BMBS 360 x 500 HA-DG
Art. no.	3690090

Technical data	
Speed levels	Continuously variable
Saw band speeds	20 - 100 m/min
Material feed table height	812 mm
Remnant workpiece length min.	35 mm
Saw band dimensions	4780 x 34 x 1.1 mm
Motor power ~50 Hz	2.0 kW / 400 V
Dimensions (L x W x H) approx.	2800 x 1080 x 2340 mm
Weight approx.	740 kg

Clamping range

mm	60°	45°	0°	45°	60°	
	300	360	360	360	300	X
	300	360	360	360	300	X
	300 x 200	420 x 300	500 x 350	420 x 260	250 x 280	500 x 220



Optional accessories (only available ex works)	Art. no.
Micro spray system	3640010
Hydraulic bundle clamping device	3640001
Hydraulic vice behind the cut	3649316
Workplace lighting	3640012
Vice pressure reducer	3640146
Accessory	
Workpiece container	3640062
Chip container	3640063
Travelling device for chip and workpiece containers	3640065
Roller conveyors 520 mm	
Roller conveyor 1000 mm, stat. Support load max. 2100 kg/m	3649320
Roller conveyor 2000 mm, stat. Support load max. 2100 kg/m	3649321
Motorised roller conveyor 2000 mm, static support load 2100 kg/m	3649322
Motorised roller conveyor extension 2000 mm, static support load 2100 kg/m	3649323
Motorised infeed roller conveyor for 60° cuts 2000 mm	3649325
Motorised outfeed roller conveyor for 60° cuts 2000 mm	3649327
New Infeed roller conveyor 1000 x 520 mm	3649335
New Outfeed roller conveyor 1000 x 520 mm	3649336
Roller conveyors, light-duty design, 250 kg/m	
Roller conveyor 2000 x 520 mm (6 rollers)	3649340
Roller conveyor 2000 x 520 mm (10 rollers)	3649341
Heavy-duty roller conveyors 1000 kg/m	
Side guide roller, rigid	3649328
height-adjustable roller 700 kg/m	3649330
Additional roller 520 mm (requires: 3649320 + 3649321)	3649311
M42 saw bands 4780 x 34 x 1.1 mm	
2-3 tpi Sprint Plus	3655400
3-4 tpi Sprint Plus	3655401
4-6 tpi Sprint-Medium-VS	3655402
5-8 tpi Sprint	3655403
3-4 tpi X-FIT (PU=5)	3655825
4-6 tpi X-FIT (PU=5)	3655826
3-4 tpi X-FIT (PU=5)	3659980
4-6 tpi X-FIT (PU=5)	3659981

Stop carriage for roller conveyors (heavy-duty design)	Art. no.
Stop carriage for system with measuring division ⁽¹⁾	3649890
Stop carriage for system with digital measuring display ⁽²⁾	3649891
Stop carriage for electromechanical system for motor. Roller conveyor ⁽³⁾	3649892
Stop carriage for electromechanical system for motor. Rollenbahn / Digitalanzeige ⁽⁴⁾	3649893
Length measuring systems for roller conveyors (heavy-duty design)	
Stop rail 2 m for stop with measuring scale	
For discharge roller conveyor / initial section (1)	3649800
For discharge roller conveyor / start and end piece (1)	3649801
For discharge roller conveyor / initial section ⁽²⁾	3649805
For discharge roller conveyor / start and end piece (2)	3649806
For motorised discharge roller conveyor / initial section ⁽³⁾	3649810
For discharge roller conveyor / start and end piece ⁽³⁾	3649811
For motorised outfeed roller conveyor with digital display / startpiece ⁽⁴⁾	3649815
For motor Outfeed roller conveyor with digital display / start and end piece (4)	3649816
Extension stop rail for stop	
1 m with measuring scale / spacer ⁽¹⁾	3649825
2 m with measuring scale / spacer ⁽¹⁾	3649826
1 m with measuring scale / end piece ⁽¹⁾	3649830
2 m with measuring scale / end piece ⁽¹⁾	3649831
1 m with digital measuring display / adapter (2)	3649835
2 m with digital display / adapter ⁽²⁾	3649836
1 m with digital measuring display / end piece ⁽²⁾	3649840
2 m with digital measuring display / end piece ⁽²⁾	3649841
1 m electromechanical for motor. Roller conveyor / Intermediate piece (3)	3649845
2 m electromechanical for motor. Roller conveyor / Intermediate piece (3)	3649846
1 m electromechanical for motor. Roller conveyor / End piece ⁽³⁾	3649850
2 m electromechanical for motor. Roller conveyor / End piece ⁽³⁾	3649851
1 m extension, electromechanical, for motor. Roller conveyor with digital display / intermediate piece ⁽⁴⁾	3649855
2 m electromechanical for motor. Roller conveyor with digital display / intermediate piece ⁽⁴⁾	3649856
New 2m stop with digital measuring display	3649742

(1), (2), (3), (4): Compatible with each other

! When ordering a roller conveyor, always specify whether it is required as an infeed or outfeed roller conveyor



BMBS 360 x 500 CNC-G – Automatic swivel frame metal band saw for mitre cuts up to +60° to the right

- ▶ For sawing hollow profiles and solid materials made of steel, stainless steel, tool steel, non-ferrous metals and plastic, for example
- ▶ Precise and robust belt guides with adjustable carbide plates
- ▶ Hydraulically controlled system for both vices and the up and down movement of the saw arm
- ▶ Precise material feed via ball screw
- ▶ With chip clearing brush for optimum cleaning and maintenance of the saw blade
- ▶ Swivelling control panel
- ▶ Comes standard with frequency converter for stepless adjustment of the saw blade speed from 20–100 m/min
- ▶ BRP-Saw band monitoring
- ▶ Mechanical tape tensioning device
- ▶ Automatic belt guide adjustment
- ▶ The clamping jaws of the material clamping device are equipped with long-stroke hydraulic cylinders as standard, eliminating the need for presetting to the cross-section of the material to be sawn.
- ▶ Coolant pump



Swivelling control panel
Your benefit: Makes work easier, even when cutting along marked lines

Automatic

We would be pleased to produce sample cuts for your material. Enquire with us.

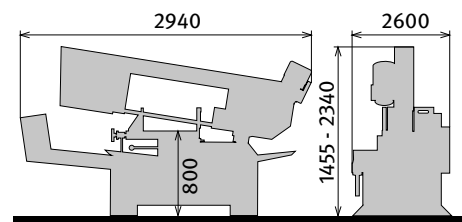
Saw band Starter set 4780 x 34 x 1.1 mm	
1 pieces with 2-3 tpi	
1 pieces with 3-4 tpi	
2 pieces with 4-6 tpi	
2 pieces with 5-8 tpi	
Art. no. 3657003	



Scope of delivery:

- > Saw band
- > Workplace lighting
- > Operating tool

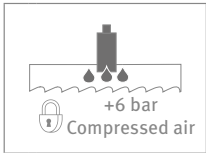
Model	BMBS 360 x 500 CNC-G
Art. no.	3690092
Technical data	
Speed levels	Continuously variable
Saw band speeds	20 - 100 m/min
Table height Material feed	800 mm
Minimum remaining workpiece length CNC	190 mm
Saw band dimensions	4780 x 34 x 1.1 mm
Motor power ~50 Hz	3.0 kW / 400 V
Dimensions (L x W x H) approx.	2940 x 2600 x 2340 mm
Weight approx.	1500 kg



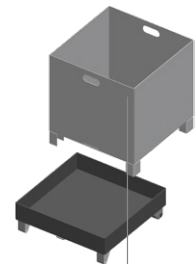
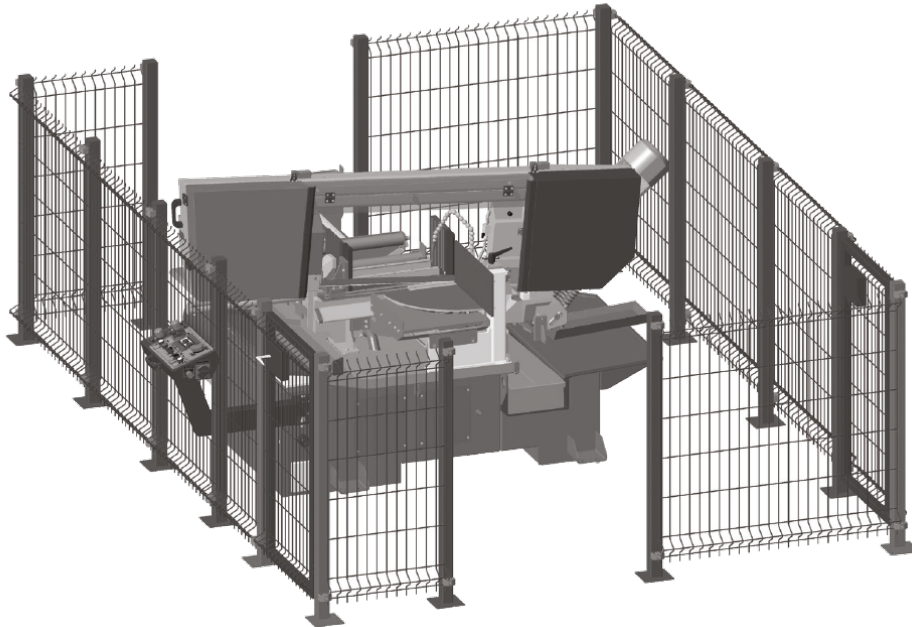
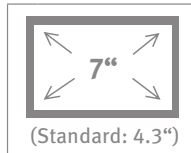
Clamping range

mm	0°	45°	60°	
	360	360	300	X
	360	360	300	X
	500 x 360	440 x 220	290 x 280	500 x 220

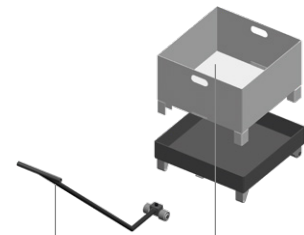
3640010



3640900



3640062



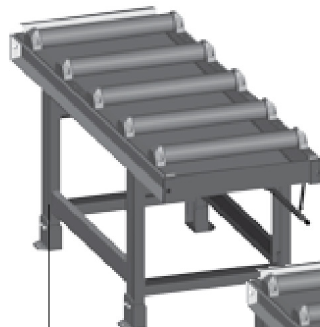
3640065

3640063

3649311



3649341



3649321

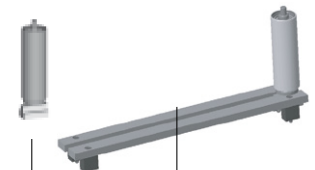
3649320



3640006



3649330



3649329

3649328

Optional accessories (only available ex works)

	Art. no.
Control display size 7" instead of 4.3"	3640900
Hydraulic bundle clamping device	3640360
Micro spray system	3640010
Workplace lighting	3640012
Chip conveyor	3640006
Vice pressure reducer	3640362

Accessory

Workpiece container	3640062
Chip container	3640063
Travelling device for chip container and workpiece containers	3640065

Roller conveyors (lightweight design 250 kg/m)

2000 x 800 mm - 6 rollers	3649340
2000 x 800 mm - 10 rolls	3649341

Roller conveyors

1000 x 520 mm, stat. Maximum support load now 2100 kg/m	3649320
2000 x 520 mm, stat. Maximum support load now 2,100 kg/m	3649321
Side guide roller, rigid	3649328
lateral Adjustable guide roller (requires 3649328 ⁽¹⁾)	3649329

Accessories Roller conveyors, heavy-duty design

	Art. no.
Roller stand 520 mm, height-adjustable, max. load capacity 700 kg	3649330
Additional roller 520 mm (requires 3649320 ⁽¹⁾ and 3649321 ⁽¹⁾)	3649311
M42 saw bands 4780 x 34 x 1.1 mm	
2-3 tpi Sprint Plus	3655400
3-4 tpi Sprint Plus	3655401
5-8 tpi Sprint	3655403
3-4 tpi X-FIT (PU=5)	3655825
4-6 tpi X-FIT (PU=5)	3655826
3-4 tpi M51-X-PRO (PU=5)	3659980
4-6 tpi M51-X-PRO (PU=5)	3659981

(1) must also be ordered!

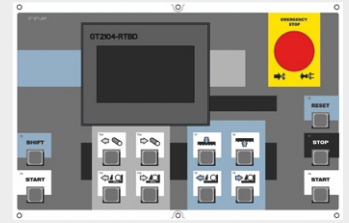
More saw blades and Informations on Page 314

When ordering a roller conveyor, always specify whether it is required as an infeed or outfeed roller conveyor



BMBS 460 x 600 HA-DG – Semi-automatic swing frame metal band saw for mitre cuts from +60° to -60° with frequency converter

- ▶ For sawing hollow profiles and solid materials made of steel, stainless steel, tool steel, non-ferrous metals and plastic, for example
- ▶ With fully hydraulically controlled sawing functions
- ▶ Saw band drive with low-maintenance, oil-lubricated worm gearbox
- ▶ With robust three-phase motor with overload protection
- ▶ Saw blade guide with adjustable carbide plates for precise cutting
- ▶ With chip clearing brush for optimum cleaning and maintenance of the saw blade
- ▶ Cooling system directly on the saw blade guides
- ▶ The clamping block is equipped with a long-stroke hydraulic cylinder as standard, eliminating the need for presetting to the cross-section of the material to be sawn.
- ▶ The clamping jaws can be moved across the entire clamping range.
- ▶ BRP-Saw band monitoring
- ▶ Comes standard with a frequency converter for stepless adjustment of the saw band speed from 20–100 m/min
- ▶ With STOP function – sawing can be interrupted at any time by pressing a switch. The belt continues to run while the arm moves out of the cutting channel.
- ▶ Swivelling control panel
- ▶ Digital angle display
- ▶ Coolant pump



! A detailed explanation of the controls can be found from page 74 onwards

! We would be pleased to produce sample cuts for your material. Enquire with us.

Semi-automatic

Would you like advice?
Your local specialist dealer will be happy to advise you on all matters. We would be happy to advise you on this topic and refer you to a specialist retailer in your area.
Contact (0951) 96555-171
beratung@metalkraft.de

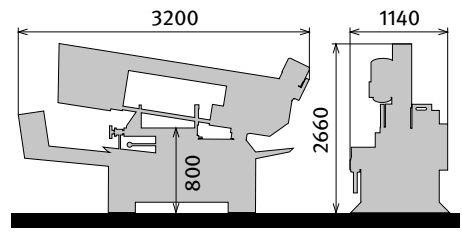
Saw band Starter set
5400 x 41 x 1.3 mm

2 pieces with 2-3 tpi
1 pieces with 3-4 tpi
2 pieces with 4-6 tpi

Art. no. 3657004

Scope of delivery:

- > Saw band
- > Operating tool

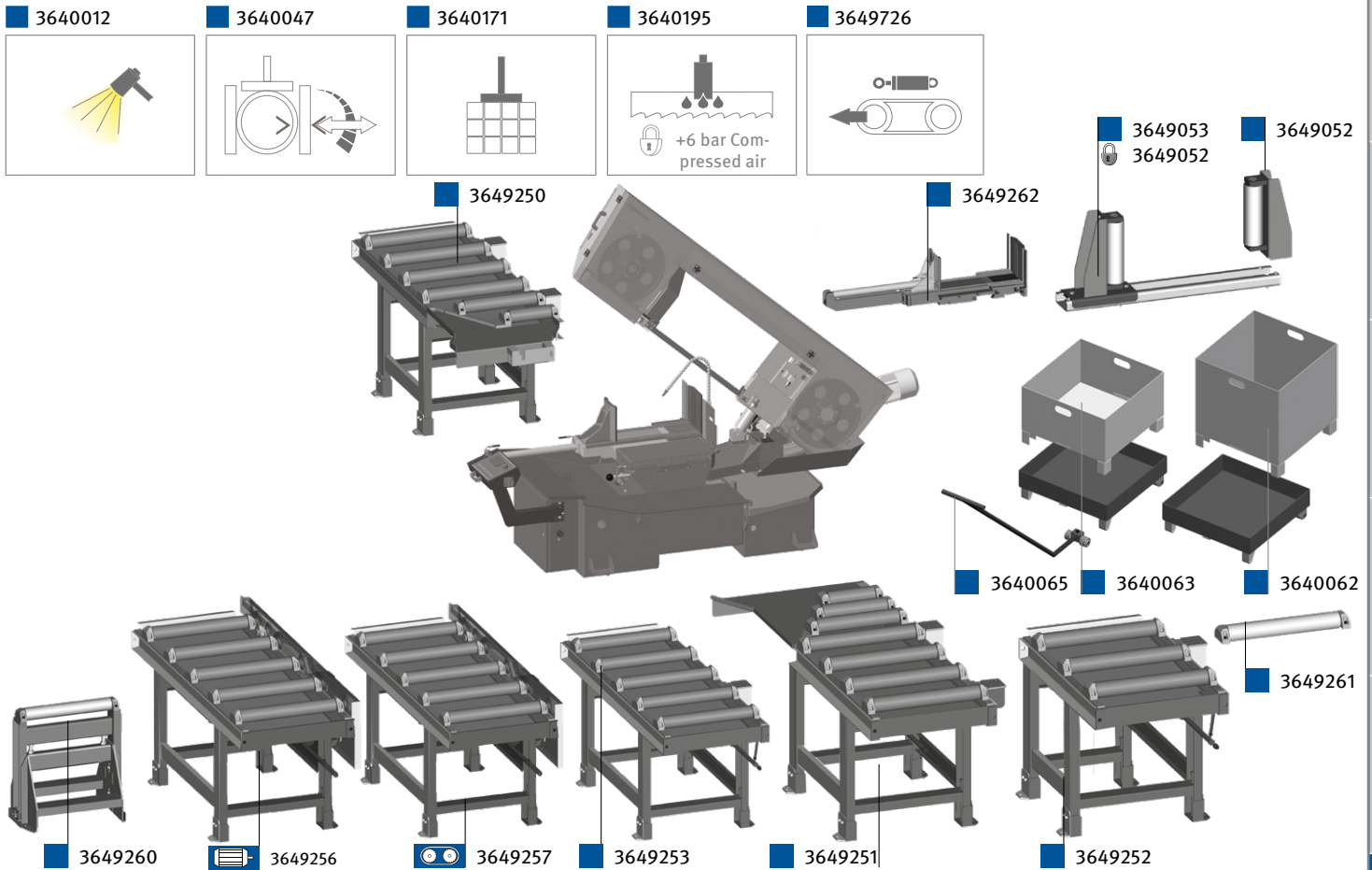


Model	BMBS 460 x 600 HA-DG
Art. no.	3690067

Technical data	
Speed levels	Continuously variable
Saw band speeds	20 - 100 m/min
Table height Material feed	800 mm
Saw band dimensions	5380 x 41 x 1.3 mm
Motor power ~50 Hz	4.0 kW/400 V
Dimensions (L x W x H) approx.	3200 x 1140 x 2660 mm
Weight approx.	1195 kg

Clamping range

mm	60°	45°	0°	45°	60°	
	320	460	460	460	320	X
	320	460	460	460	320	X
	330 x 180	470 x 240	600 x 460	470 x 250	320 x 240	600 x 250



Optional accessories (only available ex works)	Art. no.
Micro spray system	3640195
Hydraulic bundle clamping device	3640171
Hydraulic belt tensinging device	3649726
Hydraulic vice behind the cut	3649262
Workplace lighting	3640012
Vice pressure reducer	3640047
Accessory	
Workpiece container	3640062
Chip container	3640063
Travelling device for chip and workpiece containers	3640065

Roller conveyors (incl. legs and connecting adapter) 600 mm	
Feed roller conveyor for 60° cuts between saw and roller conveyor including connecting plate, 1000 kg/m	3649250
Discharge roller conveyor for 60° cuts between saw and roller conveyor including connecting plate, 1000 kg/m	3649251
1000 x 620 mm infeed/outfeed roller conveyor, 2500 kg/m	3649252
2000 x 620 mm infeed/outfeed roller conveyor, 2500 kg/m	3649253
Heavy-duty roller conveyors 2500 kg/m	
2000 x 620 mm motorised roller conveyor	3649256
2000 x 620 mm motorised roller conveyor extension (requires 3649256)	3649257
Roller conveyors, light-duty design, 350 kg/m	
Roller conveyor 2000 x 620 mm (6 rollers)	3649355
Heavy-duty roller conveyors 1700 kg/m	
Side guide roller, movable for roller conveyors (requires 3649052)	3649053
Lateral guide roller, rigid	3649052
Roller stand, height-adjustable, width 600 mm, load capacity 700 kg	3649260
Additional roller 600 mm	3649261

Length measuring systems with measuring scale for roller conveyors, heavy-duty design	
Stop carriage for system with measuring scale	3649890
Stop rail for stop with measuring scale for outfeed roller conveyor	
2 m, starting piece	3649800
2 m, start and end piece	3649801
Extension stop rail for stop with measuring scale	
1 m, intermediate piece	3649825
2 m, intermediate piece	3649826
1 m, end piece	3649830
2 m, end piece	3649831

Length measuring systems with digital display for roller conveyors, heavy-duty design	
Stop carriage for system with digital display	3649891

Stop rail for stop with digital display for outfeed roller conveyor	
2 m, starting piece	3649805
2 m, start and end piece	3649806
Extension stop rail for stop with digital display	
1 m, intermediate piece	3649835
2 m, intermediate piece	3649836
1 m, end piece	3649840
2 m, end piece	3649841

Electromechanical length measuring systems for motorised roller conveyors, heavy-duty design	
Stop carriage for electromechanical system for motor. Roller conveyor	3649892
Stop rail for electromechanical stop for motor. Outfeed roller conveyor	
2 m, starting piece	3649810
2 m, start and end piece	3649811
Extension stop rail for electromechanical stop for motor. Roller conveyor	
1 m, intermediate piece	3649845
2 m, intermediate piece	3649846
1 m, end piece	3649850
2 m, end piece	3649851

Electromechanical length measuring systems with digital display for motorised roller conveyors, heavy-duty design	
Stop carriage electromechanical system with digital display for motorised roller conveyor	3649893
Stop rail for electromechanical stop for motorised outfeed roller conveyor with digital display	
2 m, starting piece	3649815
2 m, start and end piece	3649816
Extension stop rail for electromechanical stop for motor. Roller conveyor with digital display	
1 m, intermediate piece	3649855
2 m, intermediate piece	3649856
1 m, end piece	3649860
2 m, end piece	3649861

M42 saw bands 5400 x 41 x 1.3 mm	
3-4 tpi Sprint Plus	3655230
2-3 tpi Sprint Plus	3655231
4-6 tpi Sprint Plus	3655232

! When ordering a roller conveyor, always specify whether it is required as an infeed or outfeed roller conveyor

More saw bands and information at Seite 146