

BEKA-MAK[®]

bandsawing machines

with it's
modern technology is
by your side

1984

Bekamak was founded
as family Company

45.000

m² of production area

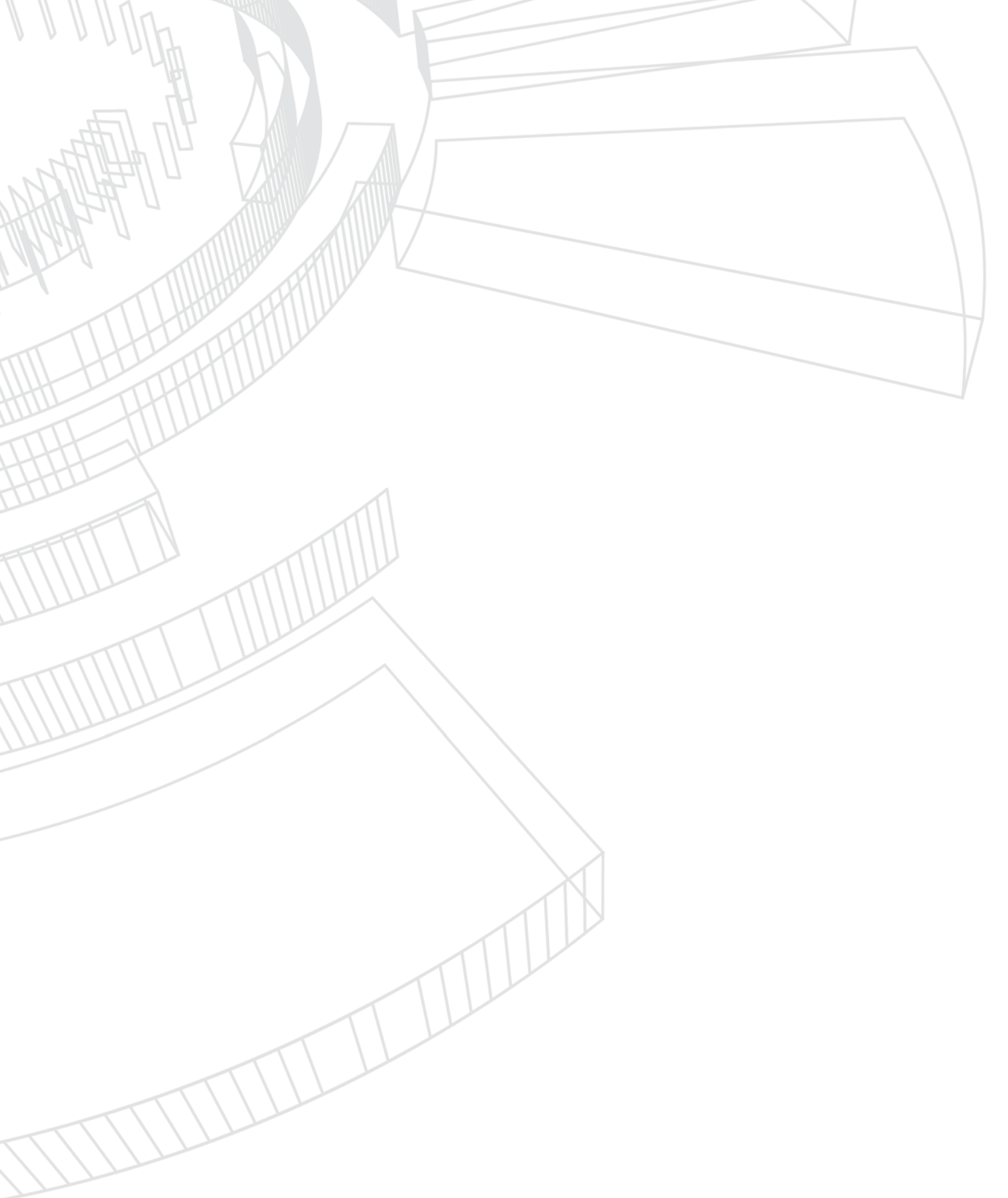


70

Kinds of bandsawing
Machines

150 employees

20% of employees are engineers
and technicians



MEMBER OF



TSEK

Türkiye Makina
İmalatçılar Birliği
www.mib.org.tr

European Committee for
Cooperation of the Machine Tool Industries
www.cecimo.be



Beka-Mak, a family-owned business is the only manufacturer of two metal cutting process-Hack and Bandsaws-as one of the leading manufacturer in Turkey has been established in 1984 We manufacture high quality Hack and Bandsawing Machines for the general use with a line of 60 different products. The Machines are mainly for high performance operations of up to 3 shifts and can be adapted to customer requirements because of their vast selection of accessories.

Cutting ranges are from 170 mm to 1300 mm diameter.150 employees. %20 of whom are Engineer and Technician, have more than 5.000 m² of production area on 45.000 m² field.Also two of owners who are engineer too. With CE approved products, BEKA-MAK offers quarantees and security to their customers for a long lasting relationship.We have customers in more than 70 countries.

1984 noch als Familienunternehmen gegründet,ist die Beka-Mak heute eine der führenden Hersteller von Metallsägemaschinen (Bandsäge- undBügelsägemaschinen) in der Türkei. Unsere Produktpalette besteht aus über 60 verschiedenen Sägemaschinen höchster Qualität,die mit Sägekapazitäten von 170 mm bis 1300 mm, anforderungen jeglicher Art erfüllen. Seit unserer Gründung haben wir die Wünsche unserer Kunden dazu genutzt um unsere Maschinen kontinuierlich weiterzuentwickeln.

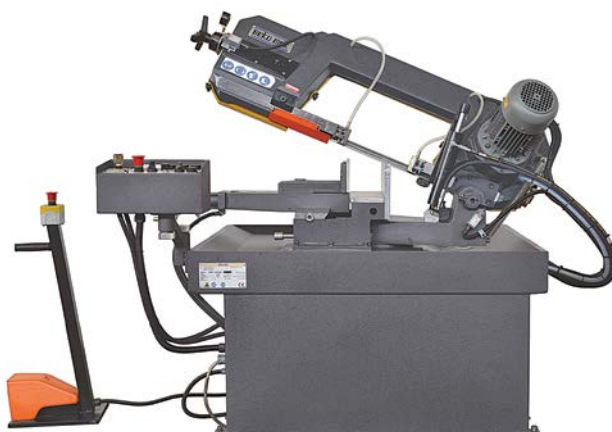
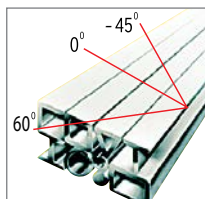
Unsere Fabrik ist 5000 m² groß, und befindet sich auf einem 45000 m² großen Gelände.Wir beschäftigen mehr als 150 Mitarbeiter, die zu 20% aus Ingenieuren und Technikern bestehen.Die Beka-Mak verfügt über einen großen Kundenstamm und exportiert ihre Maschinen in weltweit mehr als 70 Länder.



BMSY 230 DGH ▶

Bandsawing Machine
Semi Automatic Double Mitre, Horizontal

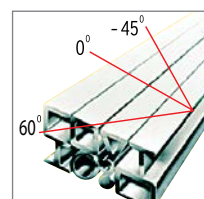
GEHRUNGSBANDSÄGE
Halbautomatische Horizontal



◀ BMS 230 DG

Bandsawing Machine
Manuel Double Mitre Cutting,
Horizontal

GEHRUNGSBANDSÄGE
Manuel Horizontal



BMSO 230 ▶

Bandsawing Machine
Fully Automatic Horizontal

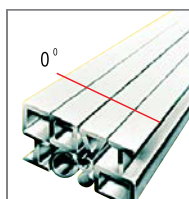
BANDSÄGEAUTOMATEN
Mit Rollenvordchub Horizontal

STANDARD

- 1,2 Mt Roller Table
- Control Panel
- Height Adjustment Switch
- Hydromechanical Blade Tension
- Material Length stop
- Mechanic Top Clamping
- SAP Coolant Pump
- Saw Blade 27
- Saw Blade Brush
- Security Switch

OPTIONAL

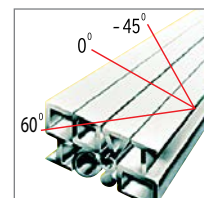
- 3 Mt Material Roller Table
- ILC Micro Spray Device
- Inverter



◀ BMSY 230 DG

Bandsawing Machine
Semi Automatic Double Mitre,
Horizontal

GEHRUNGSBANDSÄGE
Halbautomatische Horizontal



BLADE BRUSH

HIGHT ADJUSTMENT
SWICH

HYDROMECHANIC
BLADE TENSION

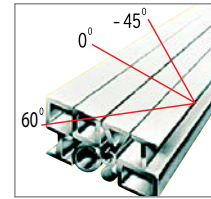
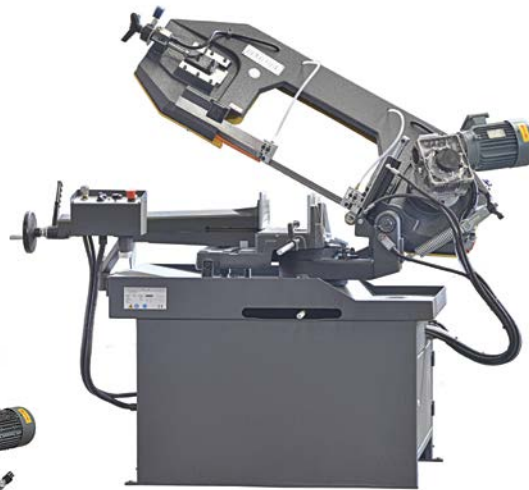
INVERTER

MICROSPREY

BMS 270 DG ▶

Bandsawing Machine
Manuel Double Mitre Cutting , Horizontal

GEHRUNGSBANDSÄGE
Manuel Horizontal



STANDARD

- Blade Brush
- Control Panel
- Height Adjustment Switch
- Hydromechanical Blade Tension
- Inverter
- Material Limit Shaft
- SAP Coolant Pump
- Saw Blade 27
- Security Switch
- Siti Gearbox
- Vice

OPTIONAL

- 3 Mt Material Roller Table
- ILC Micro Spray Device

BMSY 270 DGH ▲

Bandsawing Machine
Semi Automatic Double Mitre, Horizontal

GEHRUNGSBANDSÄGE
Halbautomatische Horizontal



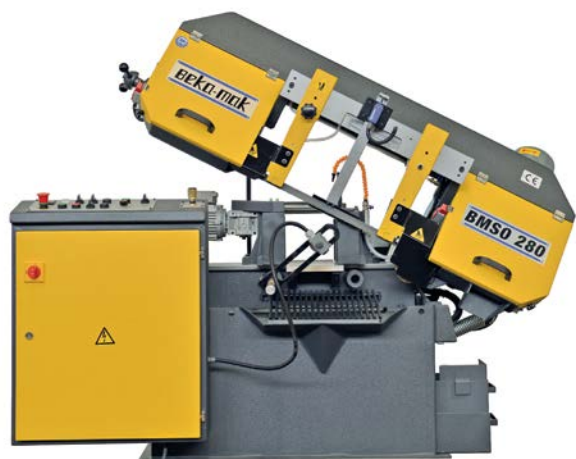
◀ BMSY 270 DG

Bandsawing Machine
Semi Automatic Double Mitre, Horizontal

GEHRUNGSBANDSÄGE
Halbautomatische Horizontal

TECHNICAL DATA - TECHNISCHE DATEN

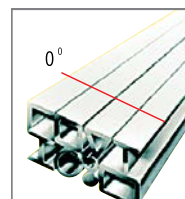
TYP-TYPE				BMS 230 DG	BMSY 230 DG BMSY 230 DGH	BMS 270 DG	BMSY 270 DG BMSY 270 DGH	BMS0 230
Cutting	0°	○ Round - Rund	mm	230	230	270	270	230
Capacity at		□ Flat - Flach	mm	320 x 130	320 x 130	350 x 220	350 x 220	240 x 230
Schnittbereich		□ Square - Vierkant	mm	230	230	270	270	230
Cutting	45°	○ Round - Rund	mm	180	180	210	210	-
Capacity at	left	□ Flat - Flach	mm	230 x 100	230 x 100	270 x 210	270 x 210	-
Schnittbereich		□ Square - Vierkant	mm	150	150	180	180	-
Cutting	45°	○ Round - Rund	mm	210	210	240	240	-
Capacity at	right	□ Flat - Flach	mm	230 x 160	230 x 160	270 x 200	270 x 200	-
Schnittbereich		□ Square - Vierkant	mm	180	180	170	170	-
Cutting	60°	○ Round - Rund	mm	120	120	150	150	-
Capacity at	right	□ Flat - Flach	mm	120 x 100	120 x 100	150 x 100	150 x 100	-
Schnittbereich		□ Square - Vierkant	mm	100	100	100	100	-
Main Drive Motor - Hauptmotor			kW	1,0 - 1,3	1,0 - 1,3	1,5	1,5	1,0 - 1,3
Hydraulic Pump - Materialvorschubmotor			kW	-	0,37	-	0,37	0,37
Feed Motor - Materialvorschubmotor			kW	-	-	-	-	0,25
Coolant Pump - Kühlmittelpumpe			kW	0,12	0,12	0,12	0,12	0,12
Cutting Speeds - Bandgeschwindigkeit			m/min	35 - 70	35 - 70	34 - 68	34 - 68	35 - 70
Band Dimensions - Sägebandabmessung			mm	2730 x 27 x 0,9	2730 x 27 x 0,9	3160 x 27 x 0,9	3160 x 27 x 0,9	2730 x 27 x 0,9
Working Height - Arbeitshöhe			mm	760	760	910	910	590
Weight - Gewicht			kg	415	465	500	525	500
Dimensions - Masse		Lenght - Länge	mm	1350	1350	1730	1730	1700
		Widht - Breite	mm	700	700	770	770	800
		Height - Höhe	mm	1300	1300	1550	1550	1500



◀ BMSO 280

Bandsawing Machine
Fully Automatic Horizontal

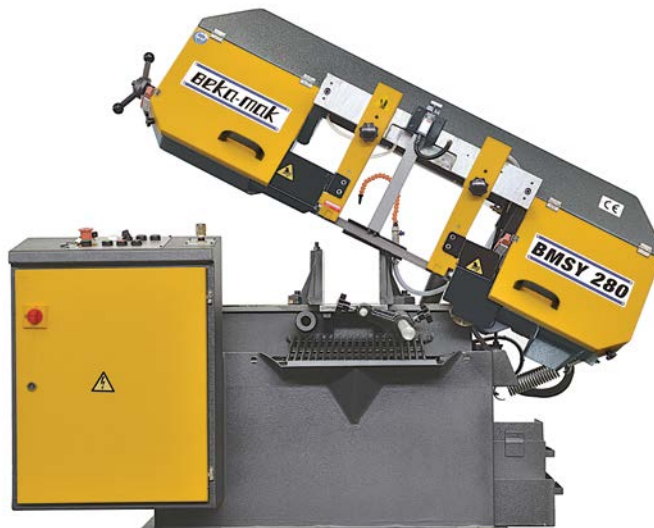
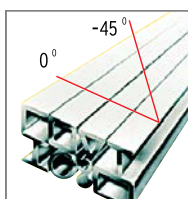
BANDSÄGEAUTOMATEN
Mit Rollenvorschub
Horizontal



▼ BMS 280

Bandsawing Machine
Manuel Horizontal

BANDSÄGEMASCHINE
Manuel Horizontal



BMSY 280 ▲

Bandsawing Machine
Semi Automatic, Mitre Cutting
Horizontal

BANDSÄGEMASCHINE
Halbautomatische Horizontal

STANDARD

- Control Panel
- Height Adjustment Switch
- Hydromechanical Blade Tension
- Inverter
- Material Limit Shaft
- Roller Table
- SAP Coolant Pump
- Saw Blade 27
- Saw Blade Brush
- Security Switch
- Siti Gearbox

OPTIONAL

- 3 Mt Roller Table
- Chip Conveyor
- Hydraulic Top Clamping
- Hydraulic Vice
- ILC Micro Spray Device
- Sensitive Pressure
- Turn Table

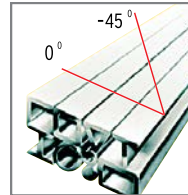
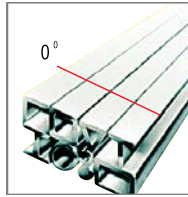


TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE		BMS 280	BMSY 280	BMSO 280	BMS 320	BMSY 320	BMSO 320
Cutting 0°	○ Round - Rund	mm	280	280	280	320	320
Capacity at Schnittbereich	□ Flat - Flach	mm	350 x 200	350 x 200	280 x 250	400 x 220	440 x 220
	□ Square - Vierkant	mm	280	280	270	320	320
Cutting 45°	○ Round - Rund	mm	240	240	-	280	280
Capacity at left Schnittbereich	□ Flat - Flach	mm	240 x 180	240 x 180	-	280 x 200	280 x 200
	□ Square - Vierkant	mm	210	210	-	260	260
Main Drive Motor - Hauptmotor		kW	1,5	1,5	1,5	1,5	1,5
Hydraulic Pump - Materialvorschubmotor		kW	-	0,37	0,37	-	0,37
Feed Motor - Materialvorschubmotor		kW	-	-	0,25	-	0,25
Coolant Pump - Kühlmittelpumpe		kW	0,12	0,12	0,12	0,12	0,12
Chip Conveyor Motor/Späneförderer		kW	-	0,25	0,25	-	0,25
Cutting Speeds - Bandgeschwindigkeit		m/min	20 - 100	20 - 100	20 - 100	20 - 100	20 - 100
Band Dimensions - Sägebendabmessung		mm	3400 x 27 x 0,9	3400 x 27 x 0,9	3400 x 27 x 0,9	3660 x 27 x 0,9	3660 x 27 x 0,9
Working Height - Arbeitshöhe		mm	640	640	640	640	640
Weight - Gewicht		kg	590	635	740	625	650
Dimensions - Masse	Lenght - Länge	mm	1800	1800	1800	1900	1900
	Widht - Breite	mm	850	850	850	850	850
	Height - Höhe	mm	1300	1300	1300	1300	1300

BMSO 320 ▶

Bandsawing Machine
Fully Automatic, Horizontal
BANDSÄGEAUTOMATEN
Mit Rollenvorschub Horizontal

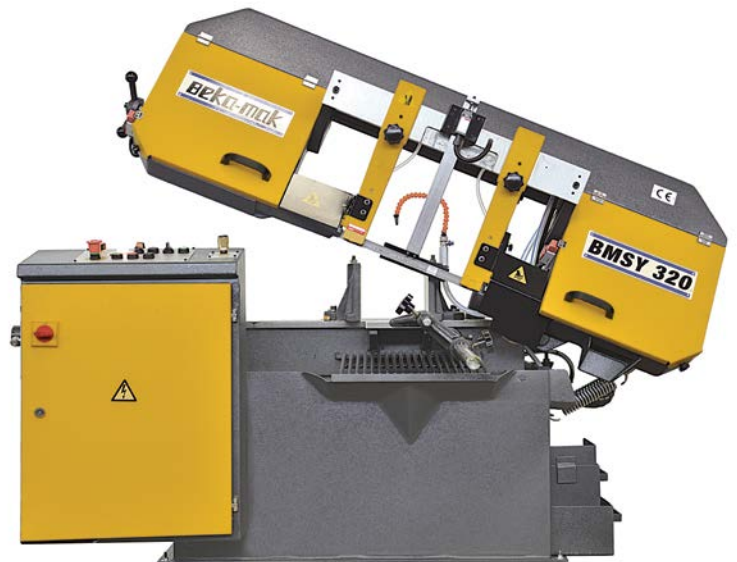
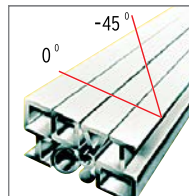


◀ BMS 320

Bandsawing Machine
Manual Horizontal
BANDSÄGEMASCHINE
Manual Horizontal

BMSY 320 ▶

Bandsawing Machine
Semi Automatic, Horizontal
BANDSÄGEMASCHINE
Halbautomatische Horizontal



STANDARD

- Control Panel
- Height Adjustment Switch
- Hydromechanical Blade Tension
- Inverter
- Material Limit Shaft
- Roller Table
- SAP Coolant Pump
- Saw Blade 27
- Saw Blade Brush
- Security Switch
- Siti Gearbox

OPTIONAL

- 3 Mt Roller Table
- Chip Conveyor
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- Hydraulic Vice
- ILC Micro Spray Device
- Sensitive Pressure
- Turn Table



HEIGHT ADJUSTMENT SWITCH



HYDRAULIC VICE



HYDROMECHANIC BLADE TENSION



INVERTER



MECHANIC TOP CLAMPING

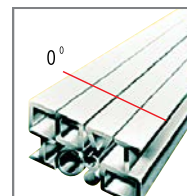


SITI GEARBOX

▼ BMSO 320 L

Bandsawing Machine
Fully Automatic Horizontal

BANDSÄGEAUTOMATEN
Mit Rollenvorschub Horizontal



STANDARD

- 1,2 Mt Roller Table
- Control Panel
- Height Adjustment Switch
- Hydromechanical Blade Tension
- Inverter
- Mechanic Top Clamping
- Material Limit Shaft
- SAP Coolant Pump
- Saw Blade 34
- Saw Blade Brush
- Security Switch
- Siti Gearbox

OPTIONAL

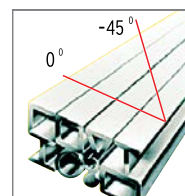
- 3 Mt Material Roller Table
- Chip Conveyor
- Hydraulic Blade Tension
- Hydraulic Vice
- ILC Micro Spray Device
- Sensitive Pressure



◀ BMS 320 L

Bandsawing Machine
Manuel
Horizontal

BANDSÄGEMASCHINE
Manual, Horizontal



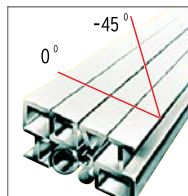
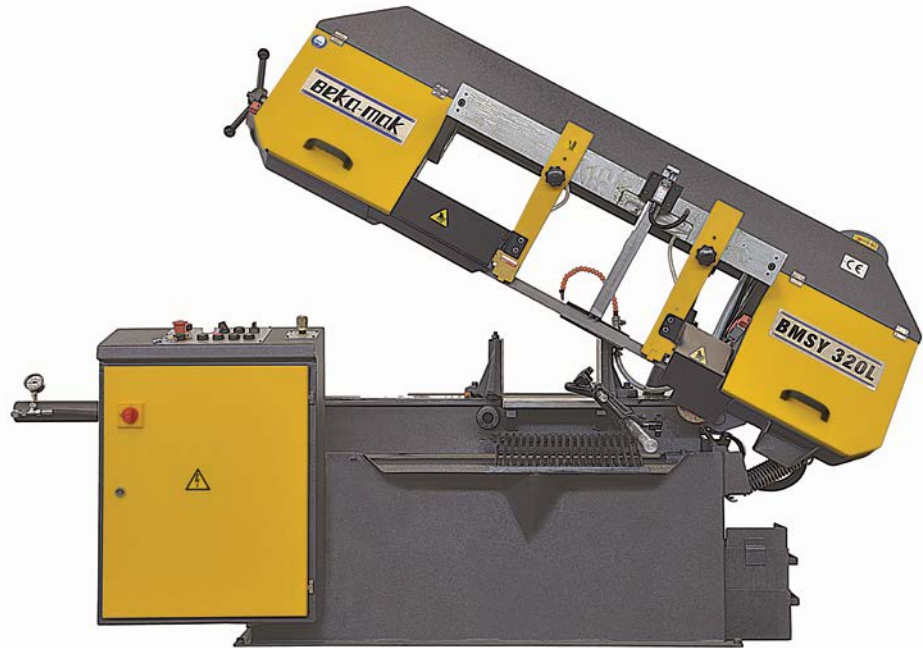
TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE				BMS 320 L	BMSY 320 L	BMSO 320 L	BMSY 350 M
Cutting	0°	○ Round - Rund	mm	330	330	330	350
Capacity at		□ Flat - Flach	mm	610 x 310	610 x 310	500 x 320	570 x 260
Schnittbereich		□ Square - Vierkant	mm	330	330	330	350
Cutting	45°	○ Round - Rund	mm	320	320	-	350
Capacity at	left	□ Flat - Flach	mm	460 x 180	460 x 180	-	460 x 180
Schnittbereich		□ Square - Vierkant	mm	320	320	-	350
Main Drive Motor - Hauptmotor			kW	2,2	2,2	2,2	2,2
Hydraulic Pump - Materialvorschubmotor			kW	-	0,37	0,37	0,37
Feed Motor - Materialvorschubmotor			kW	-	-	0,25	-
Coolant Pump - Kühlmittelpumpe			kW	0,12	0,12	0,12	0,12
Cutting Speeds - Bandgeschwindigkeit			m/min	20 - 100	20 - 100	20 - 100	200
Band Dimensions - Sägebendabmessung			mm	4160 x 34 x 1,1	4160 x 34 x 1,1	4160 x 34 x 1,1	4160 x 34 x 1,1
Working Height - Arbeitshöhe			mm	640	640	640	640
Weight - Gewicht			kg	710	740	860	785
Dimensions - Masse		Lenght - Länge	mm	2100	2100	2100	2100
		Widht - Breite	mm	850	850	850	850
		Height - Höhe	mm	1300	1300	1300	1300

BMSY 320 L ▶

Bandsawing Machine
Semi Automatic Horizontal

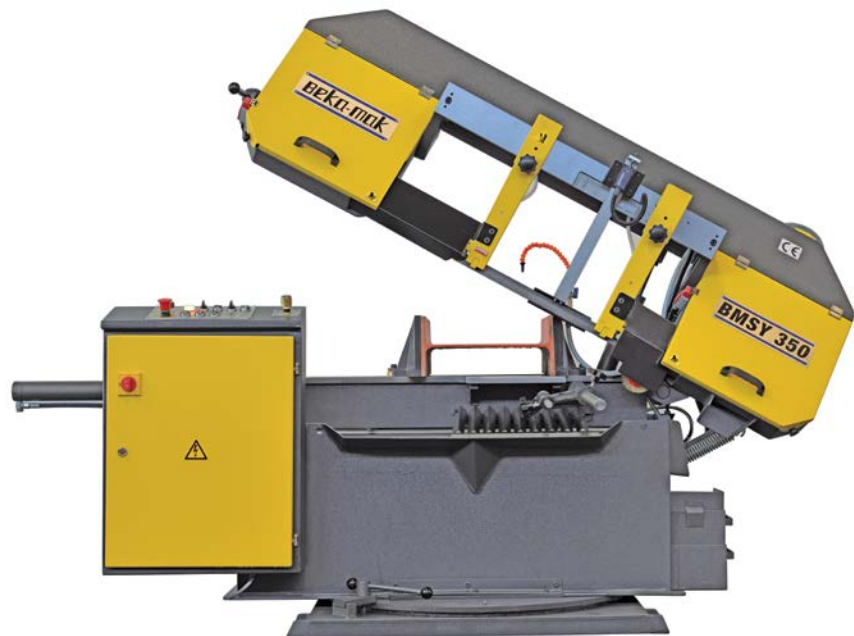
BANDSÄGEMASCHINE
Halbatomatische Horizontal



▼BMSY 350 M

Bandsawing Machine
Semi Automatic Horizontal

BANDSÄGEMASCHINE
Halbatomatische Horizontal



STANDARD

- Control Panel
- Height Adjustment Switch
- Hydromechanical Blade Tension
- Inverter
- Material Limit Shaft
- Roller Table
- SAP Coolant Pump
- Saw Blade 34
- Saw Blade Brush
- Security Switch
- Siti Gearbox

OPTIONAL

- 3 Mt Roller Table
- Chip Conveyor
- Chip Conveyor
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- Hydraulic Vice
- ILC Micro Spray Device
- Sensitive Pressure
- Turn Table



HEIGHT ADJUSTMENT
SWICH



HYDRAULIC BLADE
TENTION



HYDRAULIC VICE



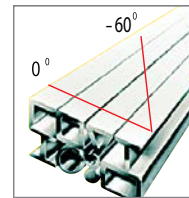
INVERTER



ROLLER TABLE



SITI GEARBOX



◀ BMSY 320 G

Bandsawing Machine Cutting
Semi Automatic Mitre Horizontal

GEHRUNGSBANDSÄGE
Halbautomatische Horizontal

BMS 320 G ▼

Bandsawing Machine
Manual Mitre Cutting Horizontal

GEHRUNGSBANDSÄGE
Manual Horizontal

STANDARD

- 1,2 Mt Material Roller Table
- Blade Brush
- Control Panel
- Height Adjustment Switch
- Hydromechanical Blade Tension
- Inverter
- Material Limit Shaft
- SAP Coolant Pump
- Saw Blade 27
- Security Switch
- Siti Gearbox
- To Adjust Degree Panel

OPTIONAL

- 3 Mt Material Roller Table
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- Hydraulic Vice
- ILC Micro Spray Device
- Sensitive Pressure



1,2 MT ROLLER TABLE



CONTROL PANEL



INVERTER



MATERIAL LIMIT SHAFT



SAP COOLANT PUMP



SITI GEARBOX

BMSY 320 GL ▶

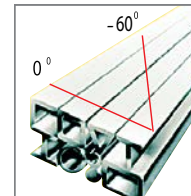
Bandsawing Machine
Semi Automatic Mitre Cutting

GEHRUNGSBANDSÄGE
Halbautomatische Horizontal

▼ BMS 320 GL

Bandsawing Machine
Manual Mitre Cutting Horizontal

GEHRUNGSBANDSÄGE
Manual Horizontal



STANDARD

- 1,2 Mt Material Roller Table
- Blade Brush
- Control Panel
- Height Adjustment Switch
- Hydromechanical Blade Tension
- Inverter
- Material Limit Shaft
- SAP Coolant Pump
- Saw Blade 34
- Security Switch
- Siti Gearbox
- To Adjust Degree Panel

OPTIONAL

- 3 Mt Material Roller Table
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- Hydraulic Vice
- ILC Micro Spray Device
- Sensitive Pressure

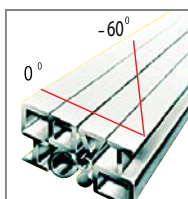
TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE				BMS 320G	BMSY 320G	BMS 320GL	BMSY 320GL
Cutting	90°	○ Round - Rund	mm	320	320	320	320
Capacity at		□ Flat - Flach	mm	350 x 320	350 x 320	610 x 320	610 x 320
Schnittbereich		□ Square - Vierkant	mm	320	320	320	320
Cutting	75°	○ Round - Rund	mm	320	320	320	320
Capacity at	right	□ Flat - Flach	mm	350 x 200	350 x 200	580 x 320	580 x 320
Schnittbereich		□ Square - Vierkant	mm	300	300	320	320
Cutting	60°	○ Round - Rund	mm	300	300	320	320
Capacity at	right	□ Flat - Flach	mm	300 x 200	300 x 200	510 x 320	510 x 320
Schnittbereich		□ Square - Vierkant	mm	250	250	320	320
Cutting	45°	○ Round - Rund	mm	260	260	320	320
Capacity at	right	□ Flat - Flach	mm	250 x 180	250 x 180	355 x 320	355 x 320
Schnittbereich		□ Square - Vierkant	mm	180	180	320	320
Cutting	30°	○ Round - Rund	mm	160	160	260	260
Capacity at	right	□ Flat - Flach	mm	150 x 150	150 x 150	280 x 200	280 x 200
Schnittbereich		□ Square - Vierkant	mm	150	150	225	225
Main Drive Motor - Hauptmotor			kW	1,5	1,5	2,2	2,2
Hydraulic Pump - Materialvorschubmotor			kW	-	0,37	-	0,37
Coolant Pump - Kühlmittelpumpe			kW	0,12	0,12	0,12	0,12
Cutting Speeds - Bandgeschwindigkeit			m/min	20 - 100	20 - 100	20 - 100	20 - 100
Band Dimensions - Sägebendabmessung			mm	3660 x 27 x 0,9	3660 x 27 x 0,9	4160 x 34 x 1,1	4160 x 34 x 1,1
Working Height - Arbeitshöhe			mm	740	740	740	740
Weight - Gewicht			kg	960	1015	1100	1150
Dimensions - Masse		Lenght - Länge	mm	1900	1900	2100	2100
		Widht - Breite	mm	1200	1200	1200	1200
		Height - Höhe	mm	1350	1350	1350	1350

BMSO 320 GLH ▶

Bandsawing Machine
Fully Automatic Mitre with PLC

GEHRUNGSBANDSÄGE
PLC Vollautomat



▼ BMSO 320 GH

Bandsawing Machine
Fully Automatic Mitre with PLC

GEHRUNGSBANDSÄGE
PLC Vollautomat



STANDARD

- Back Open Vice
- Feeding Vice
- Height Adjustment Switch
- Hydraulic Vice
- Hydromechanical Blade Tension
- Inverter
- PLC Control Panel
- SAP Coolant Pump
- Saw Blade 34
- Saw Blade Brush
- Security Switch
- Siti Gearbox
- To Adjust Degree Panel

OPTIONAL

- 3 Mt Roller Table
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- ILC Micro Spray Device
- Multiple Segments
- Sensitive Pressure



CONTROL PANEL



FEEDING VICE



INVERTER



BLADE BRUSH



SITI GEARBOX

TECHNICAL DATA - TECHNISCHE DATEN

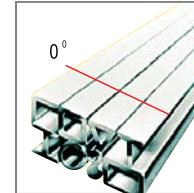
TYP-TYPE		BMSO 320 GH	BMSO 320 GLH
Cutting	0° ○ Round - Rund	mm 320	320
Capacity at	□ Flat - Flach	mm 350 x 320	610 x 320
Schnittbereich	□ Square - Vierkant	mm 320	320
Cutting	75° ○ Round - Rund	mm 320	320
Capacity at	right □ Flat - Flach	mm 350 x 200	580 x 320
Schnittbereich	□ Square - Vierkant	mm 300	320
Cutting	60° ○ Round - Rund	mm 300	320
Capacity at	right □ Flat - Flach	mm 300 x 200	510 x 320
Schnittbereich	□ Square - Vierkant	mm 250	320
Cutting	45° ○ Round - Rund	mm 260	320
Capacity at	right □ Flat - Flach	mm 250 x 180	355 x 320
Schnittbereich	□ Square - Vierkant	mm 180	320
Cutting	30° ○ Round - Rund	mm 160	260
Capacity at	right □ Flat - Flach	mm 150 x 150	280 x 200
Schnittbereich	□ Square - Vierkant	mm 150	225
Main Drive Motor - Hauptmotor		kW 2,2	2,2
Hydraulic Pump - Materialvorschubmotor		kW 1,1	1,1
Coolant Pump - Kühlmittelpumpe		kW 0,12	0,12
Chip Conveyor Motor/Späneförderer		kW 0,25	0,25
Cutting Speeds - Bandgeschwindigkeit		m/min 20 - 100	20 - 100
Band Dimensions - Sägebandabmessung		mm 3660 x 27 x 0,9	4160 x 34 x 1,1
Working Height - Arbeitshöhe		mm 740	740
Weight - Gewicht		kg 1765	2000
Dimensions - Masse	Lenght - Länge	mm 2100	2370
	Widht - Breite	mm 2200	2400
	Height - Höhe	mm 1500	1500



◀ BMSO 320 H

Bandsawing Machine
Full Automatic with PLC

BANDSÄGEAUTOMATEN
PLC Vollautomat



▼ BMSO 320 LH

Bandsawing Machine
Full Automatic with PLC

BANDSÄGEAUTOMATEN
PLC Vollautomat



STANDARD

- Height Adjustment Switch
- Hydraulic Vice
- Hydromechanical Blade Tension
- Inverter
- PLC Control Panel
- SAP Coolant Pump
- Saw Blade 34
- Saw Blade Brush
- Security Switch
- Siti Gearbox

OPTIONAL

- 3 Mt Roller Table
- Chip Conveyor
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- ILC Micro Spray Device
- Multiple Segments
- Sensitive Pressure

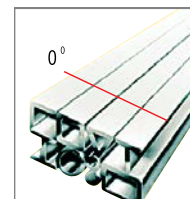
TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE			BMSO 320 H	BMSO 320 LH	
Cutting	0°	○ Round - Rund	mm	320	320
Capacity at		□ Flat - Flach	mm	350 x 320	610 x 310
Schnittbereich		□ Square - Vierkant	mm	320	320
Main Drive Motor - Hauptmotor			kW	2,2	2,2
Hydraulic Pump - Materialvorschubmotor			kW	1,1	1,1
Coolant Pump - Kühlmittelpumpe			kW	0,12	0,12
Cutting Speeds - Bandgeschwindigkeit			m/min	20 - 100	20 - 100
Band Dimensions - Sägebändabmessung			mm	3660 x 27 x 0,9	4160 x 34 x 1,1
Working Height - Arbeitshöhe			mm	640	640
Weight - Gewicht			kg	1300	1585
Dimensions - Masse	Lenght - Länge		mm	1850	2100
	Widht - Breite		mm	1850	1850
	Height - Höhe		mm	1250	1250

BMSO 325 CH ▶

Bandsawing Machine
Full Automatic PLC

BANDSÄGEAUTOMATEN
PLC Vollautomat



◀ BMSO 360 CH

Bandsawing Machine
Full Automatic with PLC

BANDSÄGEAUTOMATEN
PLC Vollautomat

TECHNICAL DATA - TECHNISCHE DATEN

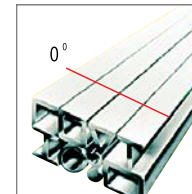
TYP-TYPE			BMSO 325 CH	BMSO 360 CH	BMSO 460 CH	BMSO 560 CH	
Cutting	0° ○	Round - Rund	mm	325	360	460	560
Capacity at	□	Flat - Flach	mm	350 x 325	485 x 360	610 x 460	600 x 560
Schnittbereich	□	Square - Vierkant	mm	325	360	460	560
Main Drive Motor/Hauptmotor			kW	2,2	3	4	4
Hydraulic Motor/Hydraulikmotor			kW	1,1	1,1	1,1	1,1
Coolant Motor/Kühlmittelpumpe			kW	0,12	0,12	0,12	0,12
Chip Conveyor Motor/Spaneförderer			kW	0,25	0,25	0,25	0,25
Cutting Speeds/Schnittgeschwindigkeit			m/min	20-100	20 - 100	20 - 100	20 - 100
Band Dimensions/Sagebandabmessung			mm	4160 x 34 x 1,1	4800 x 34 x 1,1	5200 x 41 x 1,3	6000 x 41 x 1,3
Working Height/Arbeitshöhe			mm	650	650	700	700
Weight/Gewicht			kg	1560	1950	2450	3200
Dimensions - Masse	Lenght - Länge	mm	2300	2850	3100	3500	
	Widht - Breite	mm	2200	2200	2200	2200	
	Height - Höhe	mm	1550	1740	1950	2050	



◀ BMSO 460 CH

Bandsawing Machine
Full Automatic with PLC

BANDSÄGEAUTOMATEN
PLC Vollautomat



▶ BMSO 560 CH ▼

Bandsawing Machine
Full Automatic with PLC

BANDSÄGEAUTOMATEN
PLC Vollautomat

STANDARD

- Back Open Vice
- Hydraulic Feeding Vice
- Hydraulic Vice
- Hydromechanical Blade Tension
- Inverter
- Linear Way
- Optical Height Adjustment
- PLC Control Panel
- Pressure Adjustment
- Proximity Switch For Sensing Blade Slippage
- SAP Coolant Pump
- Saw Blade 41
- Saw Blade Brush
- Security Switch
- Siti Gearbox
- Synchronisation Moveable Arm/Vice

OPTIONAL

- 3 Mt Material Roller Table
- Chip Conveyor
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- ILC Micro Spray Device
- Multiple Segments



CONTROL PANEL



FEEDING VICE



INVERTER



LINEER BLADE
ADJUSTMENT



LINEER WAY



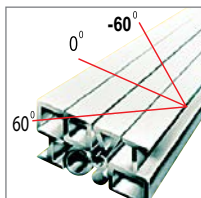
SITI GEARBOX



◀ BMSY 360 DGH

Bandsawing Machine
Semi Automatic Horizontal Double Mitre Cutting

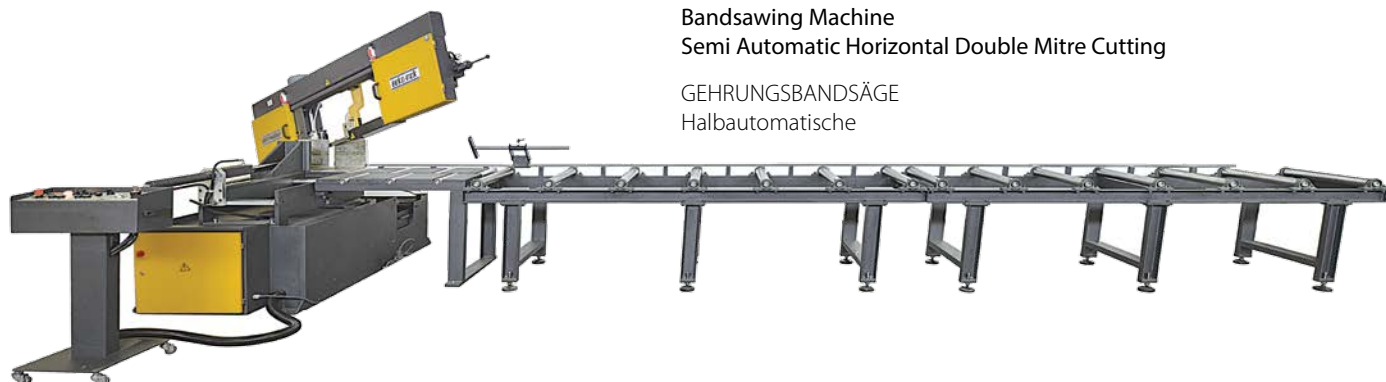
GEHRUNGSBANDSÄGE
Halbautomatische



▼ BMSY 440 DGH / DGH NC

Bandsawing Machine
Semi Automatic Horizontal Double Mitre Cutting

GEHRUNGSBANDSÄGE
Halbautomatische



TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE				BMSY 360 DGH	BMSY 440 DGH/NC
Cutting	0°	○ Round - Rund	mm	360	440
Capacity at		□ Flat - Flach	mm	610 x 360	440 x 610
Schnittbereich		□ Square - Vierkant	mm	360	440
Cutting	+30°	○ Round - Rund	mm	360	440
Capacity at	right	□ Flat - Flach	mm	610 x 360	440 x 500
Schnittbereich		□ Square - Vierkant	mm	360	440
Cutting	+45°	○ Round - Rund	mm	360	410
Capacity at	right	□ Flat - Flach	mm	490 x 360	440 x 410
Schnittbereich		□ Square - Vierkant	mm	360	410
Cutting	+60°	○ Round - Rund	mm	340	320
Capacity at	right	□ Flat - Flach	mm	300 x 360	440 x 250
Schnittbereich		□ Square - Vierkant	mm	300	250
Cutting	-30°	○ Round - Rund	mm	360	440
Capacity at	left	□ Flat - Flach	mm	610 x 360	440 x 500
Schnittbereich		□ Square - Vierkant	mm	360	440
Cutting	-45°	○ Round - Rund	mm	360	410
Capacity at	left	□ Flat - Flach	mm	490 x 360	440 x 410
Schnittbereich		□ Square - Vierkant	mm	360	410
Cutting	-60°	○ Round - Rund	mm	360	320
Capacity at	left	□ Flat - Flach	mm	360 x 360	440 x 285
Schnittbereich		□ Square - Vierkant	mm	360	285
Main Drive Motor - Hauptmotor			kW	3	3
Hydraulic Pump - Materialvorschubmotor			kW	0,55	0,55
Coolant Pump - Kühlmittelpumpe			kW	0,12	0,12
Chip Conveyor Motor/Spaneförderer			kW	0,25	0,25
Cutting Speeds - Bandgeschwindigkeit			m/min	20 - 100	20 - 100
Band Dimensions - Sägebandsabmessung			mm	5000 x 34 x 1,1	5200 x 34 x 1,1
Working Height - Arbeitshöhe			mm	860	860
Weight - Gewicht			kg	1460	1640
Dimensions - Masse	Lenght - Länge		mm	2750	2800
	Width - Breite		mm	1210	1210
	Height - Höhe		mm	1870	1870

STANDARD

- Control Panel
- Hydraulic Vice
- Hydromechanical Blade Tention
- Inverter
- Linear Blade Control
- SAP Coolant Pump
- Saw Blade 34
- Saw Blade Brush
- Security Switch
- Sensitive Pressure
- Siti Gearbox
- Vibration Cylinder

OPTIONAL

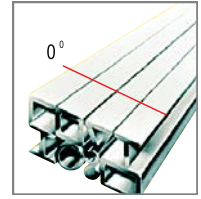
- 3 Mt Material Roller Table
- 3 Mt Motorized Roller Table
- High Cutting Limit Control
- Hydraulic Blade Tension
- ILC Micro Spray Device
- Lazer Line Pointer



◀ BMSO 440

Bandsawing Machine
Full Automatic Horizontal

BANDSÄGEAUTOMATEN
Mit Rollenvorschub Horizontal



STANDARD

- 1,2 Mt Roller Table
- Blade Brush
- Control Panel
- Hydromechanical Blade Tension
- Inverter
- Linear Blade Control
- Mechanic Top Clamping
- Material Limit Shaft
- SAP Coolant Pump
- Saw Blade 34
- Security Switch
- Sensitive Cutting
- Siti Gearbox
- Vibration Cylinder

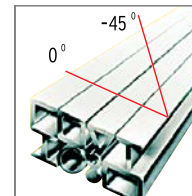
OPTIONAL

- 3 Mt Roller Table
- Chip Conveyor
- Height Adjustment Sensor
- Hydraulic Blade Tension
- Hydraulic Vice
- ILC Micro Spray Device

BMSY 440 ▲

Bandsawing Machine
Semi Automatic Horizontal

GEHRUNGSBANDSÄGE
Halbautomatische



BLADE BRASH



HYDRAULIC VICE



HYDROMECHANIC BLADE TENSION



INVERTER



LINEER BLADE ADJUSTMENT



SITI GEARBOX

TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE				BMSY 440	BMSO 440
Cutting	0°	○ Round - Rund	mm	440	440
Capacity at		□ Flat - Flach	mm	610 x 440	580 x 440
Schnittbereich		□ Square - Vierkant	mm	440	440
Cutting	45°	○ Round - Rund	mm	410	-
Capacity at	left	□ Flat - Flach	mm	410 x 440	-
Schnittbereich		□ Square - Vierkant	mm	410	-
Main Drive Motor - Hauptmotor			kW	3	3
Hydraulic Motor/Hydraulikmotor			kW	0,55	0,55
Feed Motor - Materialvorschubmotor			kW	-	0,55
Coolant Pump - Kühlmittelpumpe			kW	0,12	0,12
Chip Conveyor Motor - Spaneförderer Motor			kW	-	0,25
Cutting Speeds - Bandgeschwindigkeit			m/min	20 - 100	20 - 100
Band Dimensions - Sägebandabmessung			mm	5200 x 34 x 1,1	5200 x 34 x 1,1
Working Height - Arbeitshöhe			mm	735	735
Weight - Gewicht			kg	1310	1440
Dimensions - Masse		Lenght - Länge	mm	2600	2630
		Widht - Breite	mm	900	1110
		Height - Höhe	mm	1710	1710

BMSO 325 CGH ▶

Bandsawing Machine
Full Automatic With PLC
Mitre Horizontal

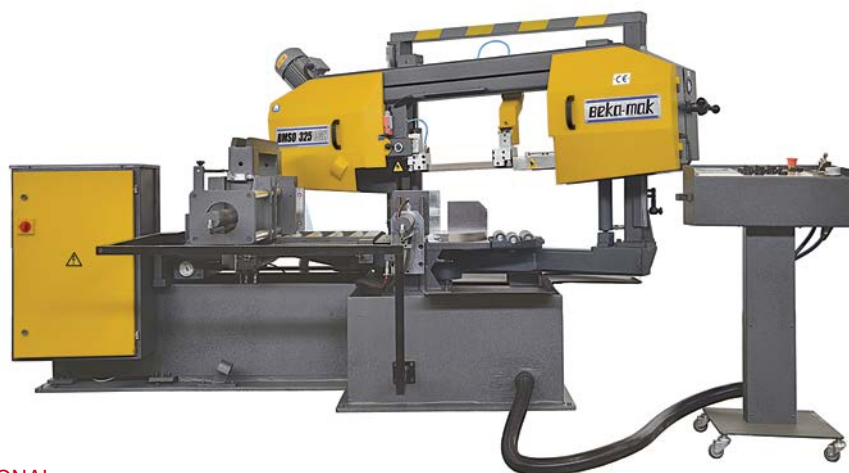
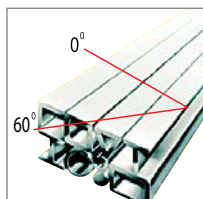
BANDSÄGEAUTOMATEN
Mit Rollenvorschub Horizontal

STANDARD

- 3° inclined Blade
- Back Open Vice
- Hydraulic Feeding Vice
- Hydraulic Vice
- Hydromechanical Blade Tension
- Inverter
- Linear Way
- Optical Height Adjustment
- Optical Height Adjustment
- PLC Control Panel
- Pressure Adjustment
- Synchronisation Moveable Arm/Vice
- Proximity Switch For Sensing
Blade Slippage
- SAP Coolant Pump
- Saw Blade 34
- Saw Blade Brush
- Security Switch
- Siti Gearbox
- To Adjust Degree Panel

OPTIONAL

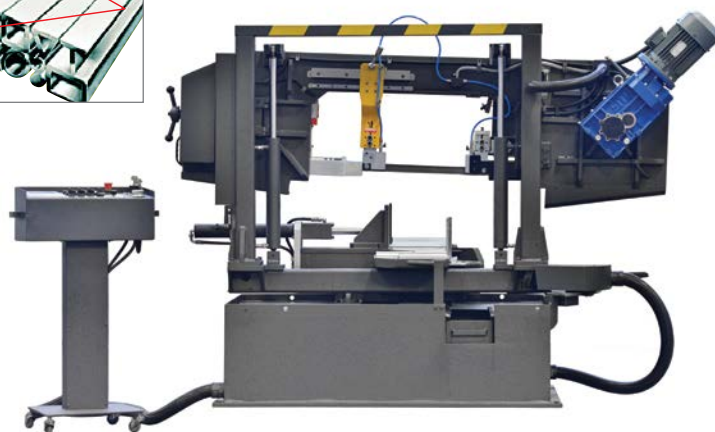
- 3 Mt Material Roller Table
- Chip Conveyor
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- ILC Micro Spray Device
- Laser Line Pointer
- Multiple Segments



BMSY 325 CGH ▶

Bandsawing Machine
Semi Automatic Mitre Cutting

BANDSÄGEAMASCHINE
Halbautomatische Horizontal



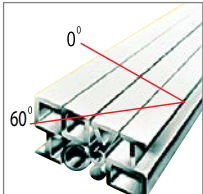
TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE			BMSY 325CGH	BMSO 325CGH	BMSY 360CGH	BMSY 360CDGH
Cutting 0°	○ Round - Rund	mm	325	325	360	360
Capacity at	□ Flat - Flach	mm	450 x 320	400 x 315	700 x 360	640 x 360
Schnittbereich	□ Square - Vierkant	mm	320	315	360	360
Cutting +30°	○ Round - Rund	mm	325	325	360	360
Capacity at right	□ Flat - Flach	mm	360 x 320	380 x 315	590 x 360	510 x 360
Schnittbereich	□ Square - Vierkant	mm	320	315	360	360
Cutting +45°	○ Round - Rund	mm	305	300	360	360
Capacity at right	□ Flat - Flach	mm	270 x 320	300 x 315	460 x 360	390 x 360
Schnittbereich	□ Square - Vierkant	mm	270	300	360	360
Cutting +60°	○ Round - Rund	mm	190	200	305	310
Capacity at right	□ Flat - Flach	mm	180 x 240	200 x 315	305 x 360	250 x 360
Schnittbereich	□ Square - Vierkant	mm	180	200	305	270
Cutting -30°	○ Round - Rund	mm	-	-	-	360
Capacity at left	□ Flat - Flach	mm	-	-	-	510 x 360
Schnittbereich	□ Square - Vierkant	mm	-	-	-	360
Cutting -45°	○ Round - Rund	mm	-	-	-	360
Capacity at left	□ Flat - Flach	mm	-	-	-	390 x 360
Schnittbereich	□ Square - Vierkant	mm	-	-	-	360
Main Drive Motor - Hauptmotor		kW	2,2	2,2	3	3
Hydraulic Pump - Materialvorschubmotor		kW	0,55	1,1	0,55	1,1
Coolant Pump - Kühlmittelpumpe		kW	0,12	0,12	0,12	0,12
Chip Conveyor Motor/Späneförderer		kW	0,25	0,25	0,25	0,25
Cutting Speeds - Bandgeschwindigkeit		m/min	20 - 100	20 - 100	20 - 100	20 - 100
Band Dimensions - Sägebandabmessung		mm	4160 x 34 x 1,1	4380 x 34 x 1,1	5000 x 34 x 1,1	5000 x 34 x 1,1
Working Height - Arbeitshöhe		mm	615	630	690	800
Weight - Gewicht		Kg	1150	1860	1430	1635
Dimensions - Masse	Lenght - Länge	mm	2100	2130	2850	3000
	Widht - Breite	mm	800	2150	780	1200
	Height - Höhe	mm	1600	1650	1800	1910

BMSY 360 CGH ▶

Bandsawing Machine
Semi Automatic Mitre Cutting

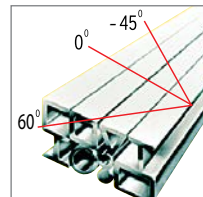
BANDSÄGEAMASCHINE
Halbautomatische Horizontal



BMSY 360 CDGH ▼

Bandsawing Machine
Semi Automatic Double Mitre Cutting

BANDSÄGEAUTOMATEN
Halbautomatische Horizontal



STANDARD

- 3° inclined Blade
- Control Panel
- Cutting Capacity Control
- Hydraulic Vice
- Hydromechanical Blade Tension
- Inverter
- Linear Way
- Optical Height Adjustment
- SAP Coolant Pump
- Saw Blade 34
- Saw Blade Brush
- Security Switch
- Siti Gearbox
- Synchronisation Moveable Arm/Vice
- To Adjust Degree Panel

OPTIONAL

- 3 Mt Motorized Roller Table
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- ILC Micro Spray Device
- Laser Line Pointer



BLADE BRUSH



DIGITAL ANGLE
DISPLAY



HYDRAULIC VICE



HYDROMECHANIC BLADE
TENTION



SECURTY SWITCH



SITI GEARBOX

BMSY 440 CGH ▶

Bandsawing Machine
Semi Automatic Mitre Cutting

BANDSÄGEMASCHINE
Halbautomatische Horizontal

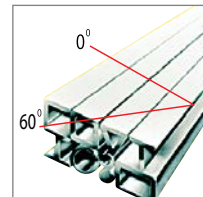


STANDARD

- 3° inclined Blade
- Blade Brush
- Control Panel
- Hydraulic Vice
- Hydromechanical Blade Tension
- Inverter
- Linear Way
- Optical Height Adjustment
- SAP Coolant Pump
- Saw Blade 41
- Security Switch
- Sensitive Pressure
- Siti Gearbox
- Synchronisation Moveable Arm/Vice
- To Adjust Degree Panel

OPTIONAL

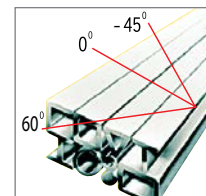
- 3 Mt Material Roller Table
- 3 Mt Motorized Roller Table
- Chip Conveyor
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- ILC Micro Spray Device
- Laser Line Pointer



◀ BMSY 440 CDGH

Bandsawing Machine
Semi Automatic Double Mitre Cutting

BANDSÄGEMASCHINE
Halbautomatische Horizontal



BLADE BRASH



CONTROL PANEL



CUTTING CAPACITY
ADJUSTMENT



HYDRAULIC TOP
CLAMPING



LINEER WAY



SITI GEARBOX

BMSO 440 CGH ▶

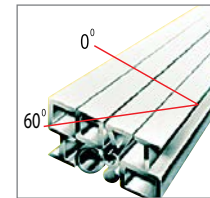
Bandsawing Machine
Full Automatic With PLC

BANDSÄGEAUTOMATEN
Mit Rollenvorschub Horizontal

BMSO 360 CGH ▼

Bandsawing Machine
Full Automatic With PLC
Mitre Horizontal

BANDSÄGEAUTOMATEN
Mit Rollenvorschub Horizontal



- BMSO 325 CGH 3° Angled
- BMSO 440 CDGH 3° Angled
- BMSY 440 CDGH 3° Angled
- BMSY 440 CGH 3° Angled

TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE			BMSY 440 CGH	BMSO 440 CGH	BMSY 440 CDGH	BMSO 360 CGH
Cutting	0°	○ Round - Rund	450	450	440	360
Capacity at		□ Flat - Flach	695 x 430	610 x 425	640 x 440	610 x 360
Schnittbereich		□ Square - Vierkant	430	425	440	360
Cutting	+30°	○ Round - Rund	450	450	440	360
Capacity at	right	□ Flat - Flach	615 x 430	570 x 425	510 x 440	590 x 360
Schnittbereich		□ Square - Vierkant	430	425	440	360
Cutting	+45°	○ Round - Rund	450	450	440	360
Capacity at	right	□ Flat - Flach	500 x 430	450 x 425	400 x 440	460 x 360
Schnittbereich		□ Square - Vierkant	430	425	440	360
Cutting	+60°	○ Round - Rund	340	310	250	305
Capacity at	right	□ Flat - Flach	340 x 430	310 x 425	250 x 440	305 x 360
Schnittbereich		□ Square - Vierkant	340	310	250	305
Cutting	-30°	○ Round - Rund	-	-	440	-
Capacity at	left	□ Flat - Flach	-	-	510x440	-
Schnittbereich		□ Square - Vierkant	-	-	440	-
Cutting	-45°	○ Round - Rund	-	-	390	-
Capacity at	left	□ Flat - Flach	-	-	390x440	-
Schnittbereich		□ Square - Vierkant	-	-	390	-
Main Drive Motor - Hauptmotor			4	4	4	3
Hydraulic Pump - Materialvorschubmotor			0,55	1,1	1,1	1,1
Coolant Pump - Kühlmittelpumpe			0,12	0,12	0,12	0,12
Chip Conveyor Motor/Spangeförderer			0,25	0,25	0,25	0,25
Cutting Speeds - Bandgeschwindigkeit			20 - 100	20 - 100	20 - 100	20 - 100
Band Dimensions - Sägebandabmessung			5200 x 41 x 1,3	5400 x 41 x 1,3	5200 x 41 x 1,3	5200 x 35 x 1,1
Working Height - Arbeitshöhe			690	705	800	705
Weight - Gewicht			1630	2480	1780	2400
Dimensions - Masse		Lenght - Länge	2850	2850	3100	2850
		Width - Breite	780	2100	1200	2100
		Height - Höhe	1800	1950	1910	1820

STANDARD

- 3° inclined Blade
- Hyd. Clamping for Angle
- Hydraulic Feeding Vice
- Hydraulic Vice
- Hydromechanical Blade Tension
- Inverter
- Lineer Way
- Optical Height Adjustment
- PLC Control Panel
- Pressure Adjustment
- Proximity Switch For Sensing
- Blade Slippage
- SAP Coolant Pump
- Saw Blade 34
- Saw Blade Brush
- Security Switch
- Siti Gearbox
- Synchronisation Moveable Arm/Vice

OPTIONAL

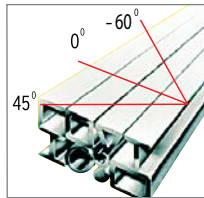
- 3 Mt Material Roller Table
- Chip Conveyor
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- ILC Micro Spray Device
- Laser Line Pointer
- Multiple Segments

STANDARD

- Chip Conveyor
- Digital Height Adjustment
- Hydraulic Vice
- Hydromechanical Blade Tension
- Inverter
- Linear Way
- Motorized Swarf Brush
- NC Control Panel
- Proximity Switch For Sensing Blade Slippage
- Roller Table
- Saw Blade 54
- Security Barrier
- Security Switch
- Sensitive Pressure
- Siti Gearbox
- Synchronisation Moveable Arm/Vice

OPTIONAL

- 3 Mt Material Roller Table
- 3 Mt Motorized Roller Table
- 45° / 60° 1,2 Mt Material Roller Table
- Hydraulic Top Clamping
- ILC Micro Spray Device
- Laser Line Pointer



BMSY 560 DG ▲

Bandsawing Machine
Semi Automatic Horizontal Double Mitre Cutting

BANDSÄGEMASCHINE
Halbautomatische



◀ BMSY 650 DG NC

Bandsawing Machine
Semi Automatic Horizontal Double Mitre Cutting

BANDSÄGEMASCHINE
Halbautomatische

TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE		BMSY 560 DG	BMSY 650 DG NC
Cutting	0°	○ Round - Rund	mm 560
Capacity at		□ Flat - Flach	mm 820x540
Schnittbereich		□ Square - Vierkant	mm 540
Cutting	-30°	○ Round - Rund	mm 560
Capacity at	left	□ Flat - Flach	mm 705x540
Schnittbereich		□ Square - Vierkant	mm 540
Cutting	-45°	○ Round - Rund	mm 550
Capacity at	left	□ Flat - Flach	mm 550 x 540
Schnittbereich		□ Square - Vierkant	mm 540
Cutting	-60°	○ Round - Rund	mm 360
Capacity at	left	□ Flat - Flach	mm 360 x 540
Schnittbereich		□ Square - Vierkant	mm 360
Cutting	+30°	○ Round - Rund	mm 560
Capacity at	right	□ Flat - Flach	mm 705x540
Schnittbereich		□ Square - Vierkant	mm 540
Cutting	+45°	○ Round - Rund	mm 550
Capacity at	right	□ Flat - Flach	mm 550 x 540
Schnittbereich		□ Square - Vierkant	mm 540
Main Drive Motor - Hauptmotor		kW 4	7,5
Hydraulic Pump - Materialvorschubmotor		kW 1,1	4
Coolant Pump - Kühlmittelpumpe		kW 0,12	0,12
Angel Motor		kW -	0,37
Chip Conveyor Motor/Spaneförderer		kW 0,25	0,25
Motorized Swarf Brush/Motorized Span Bürste		kW -	0,18
Cutting Speeds - Bandgeschwindigkeit		m/min 20 - 100	20 - 100
Band Dimensions - Sägebendabmessung		mm 6800x41x1,3	8400 x 54 x 1,6
Working Height - Arbeitshöhe		mm 880	880
Weight - Gewicht		kg 3200	6000
Dimensions - Masse	Lenght - Länge	mm 3800	4750
	Widht - Breite	mm 1750	1970
	Height - Höhe	mm 2350	2630



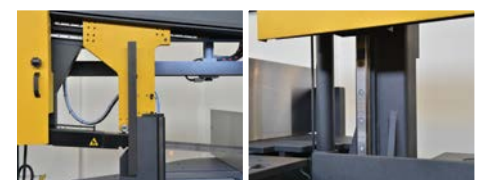
HYDRAULIC TOP CLAMPING

CONTROL PANEL



CHIP CONVEYOR

INVERTER



LINEER BLADE ADJUSTMENT

LINEER WAY



MOTORIZED BLADE BRASH

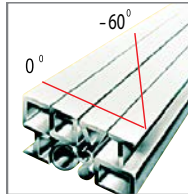
SITI GEARBOX

STANDARD

- 3° inclined Blade
- Hyd. Clamping for Angle
- Hydraulic Feeding Vice
- Hydraulic Vice
- Hydromechanical Blade Tension
- Inverter
- Linear Way
- Optical Height Adjustment
- PLC Control Panel
- Pressure Adjustment
- Proximity Switch For Sensing
- Blade Slippage
- SAP Coolant Pump
- Saw Blade 41
- Saw Blade Brush
- Security Switch
- Siti Gearbox
- Synchronisation Moveable Arm/Vice

OPTIONAL

- 3 Mt Material Roller Table
- Chip Conveyor
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- ILC Micro Spray Device
- Laser Line Pointer
- Multiple Segments



BMSY 540 CGH ▲ BMSO 540 CGH

Bandsawing Machine
Semi Automatic
Mitre Cutting, Horizontal

GEHRUNGSBANDSÄGE
Hochleistungs, Halbautomatische
Horizontal



◀BMSY 810 CGH

Bandsawing Machine
Semi Automatic
Mitre Cutting, Horizontal

GEHRUNGSBANDSÄGE
Hochleistungs, Halbautomatische
Horizontal



HYDRAULIC VICE



CONTROL PANEL



INVERTER



SAP COOLANT PUMP



SITI GEARBOX

TECHNICAL DATA - TECHNISCHE DATEN

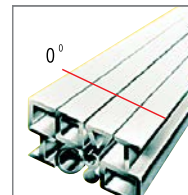
TYP-TYPE		BMSY 540CGH	BMSO 540CGH	BMSY 810CGH		
Cutting	0°	○ Round - Rund	mm	540	540	810
Capacity at		□ Flat - Flach	mm	750 x 540	720 x 540	810 x 770
Schnittbereich		□ Square - Vierkant	mm	540	540	770
Cutting	+30°	○ Round - Rund	mm	540	540	700
Capacity at	left	□ Flat - Flach	mm	600 x 540	600 x 540	700 x 770
Schnittbereich		□ Square - Vierkant	mm	540	540	700
Cutting	+45°	○ Round - Rund	mm	510	510	555
Capacity at	right	□ Flat - Flach	mm	455 x 540	455 x 540	555 x 750
Schnittbereich		□ Square - Vierkant	mm	455	455	555
Cutting	+60°	○ Round - Rund	mm	270	270	300
Capacity at	right	□ Flat - Flach	mm	240 x 540	240 x 540	290 x 750
Schnittbereich		□ Square - Vierkant	mm	240	240	290
Main Drive Motor/Hauptmotor		kW		4	4	4
Hydraulic Motor/Hydraulikmotor		kW		1,1	1,1	1,5
Coolant Motor/Kühlmittelpumpe		kW		0,12	0,12	0,12
Chip Conveyor Motor/Spaneförderer		kW		0,25	0,25	0,25
Cutting Speeds/Schnittgeschwindigkeit		m/min		20 - 100	20 - 100	20 - 100
Band Dimensions/Sägebandabmessung		mm		6000 x 41 x 1,3	6000 x 41 x 1,3	8200 x 41 x 1,3
Working Height/Arbeitshöhe		mm		695	710	725
Weight/Gewicht		kg		2360	3200	3920
Dimensions - Masse	Lenght - Länge	mm		2900	2900	4020
	Widht - Breite	mm		1100	2200	1630
	Height - Höhe	mm		2130	2150	2570



◀ BMSO 325 C

Bandsawing Machine
Fully Automatic
Horizontal

BANDSÄGEAUTOMATEN
Hochleistungs, Horizontal Mit
Rollenvorschub



STANDARD

- 1,2 Mt Material Roller Table
- Control Panel
- Hydraulic Vice
- Hydromechanical Blade Tension
- Linear Way
- Mechanic Top Clamping
- Material Limit Shaft
- Optical Height Adjustment
- Pressure Adjustment
- SAP Coolant Pump
- Saw Blade 34
- Saw Blade Brush
- Security Switch
- Siti Gearbox
- Synchronisation Moveable Arm/- Vice

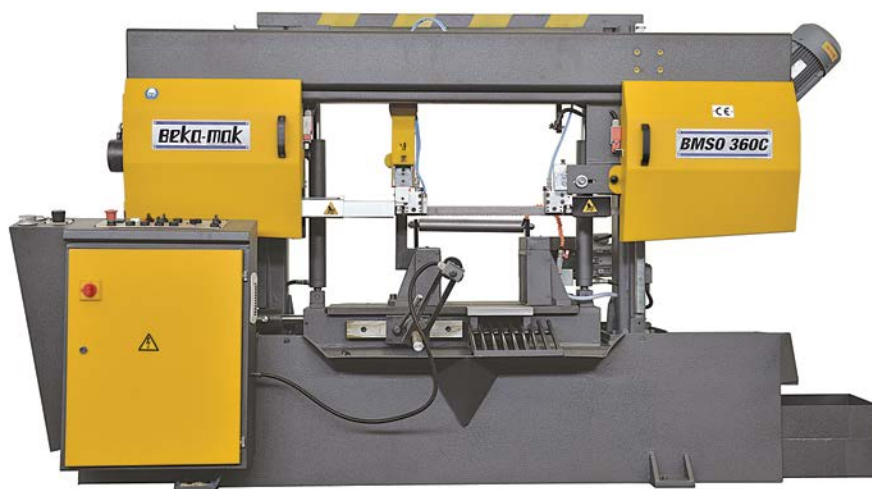
OPTIONAL

- 3 Mt Material Roller Table
- Chip Conveyor
- Hydraulic Blade Tension
- ILC Micro Spray Device

BMSO 360 C ▼

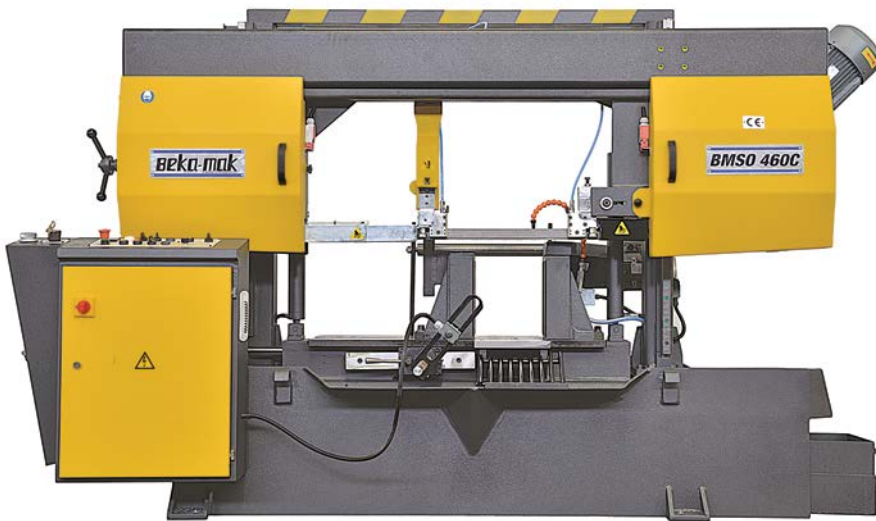
Bandsawing Machine
Fully Automatic
Horizontal

BANDSÄGEAUTOMATEN
Hochleistungs, Horizontal Mit
Rollenvorschub



TECHNICAL DATA - TECHNISCHE DATEN

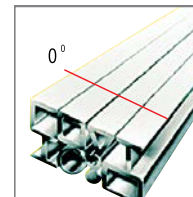
TYP-TYPE			BMSO 325C	BMSO 360C	BMSO 460C	BMSO 560C
Cutting Capacity	○ Round - Rund	mm	325	380	460	560
Schnittbereich	□ Flat - Flach	mm	350 x 325	430x 380	470 x 460	570 x 560
0°	□ Square - Vierkant	mm	325	380	460	560
Main Drive Motor/Hauptmotor		kW	2,2	3	4	4
Hydraulic Motor/Hydraulikmotor		kW	0,55	0,55	0,55	1,1
Coolant Motor/Kühlmittelpumpe		kW	0,12	0,12	0,12	0,12
Feed Motor/Kühlmittelpumpe		kW	0,25	0,25	0,25	0,55
Chip Conveyor Motor/Späneförderer		kW	0,25	0,25	0,25	0,25
Cutting Speeds/Schnittgeschwindigkeit		m/min	20-100	20 - 100	20 - 100	20 - 100
Band Dimensions/Sägebandabmessung		mm	4160 x 34 x 1,1	4800 x 34 x 1,1	5200 x 41 x 1,3	6000 x 41 x 1,3
Working Height/Arbeitshöhe		mm	580	590	590	590
Weight/Gewicht		Kg	960	1290	1630	2115
Dimensions - Masse	Lenght - Länge	mm	2450	2900	3100	3500
	Widht - Breite	mm	900	950	1000	1050
	Height - Höhe	mm	1500	1660	1800	2050



◀ BMSO 460 C

Bandsawing Machine
Fully Automatic
Horizontal

BANDSÄGEAUTOMATEN
Hochleistungs, Horizontal Mit
Rollenvorschub



▼ BMSO 560 C

Bandsawing Machine
Fully Automatic
Horizontal

BANDSÄGEAUTOMATEN
Hochleistungs, Horizontal Mit
Rollenvorschub

STANDARD

- 1,2 Mt Material Roller Table
- Control Panel
- Hydraulic Vice
- Hydromechanical Blade Tension
- Inverter
- Lineer Way
- Mechanic Top Clamping
- Material Limit Shaft
- Optical Height Adjustment
- Pressure Adjustment
- SAP Coolant Pump
- Saw Blade 41
- Saw Blade Brush
- Security Switch
- Siti Gearbox
- Synchronisation Moveable Arm/Vice

OPTIONAL

- 3 Mt Material Roller Table
- Chip Conveyor
- Hydraulic Blade Tension
- ILC Micro Spray Device
- Laser Line Pointer



HYDRAULIC BLADE
TENSION



HYDRAULIC VICE



LINEER BLADE
ADJUSTMENT



LINEER WAY



MICROSPREY



SITI GEARBOX

BMSY 325 C ▶

Bandsawing Machine
High - Performance, Semi Automatic
Horizontal

BANDSÄGEAUTOMATEN
Hochleistungs, Horizontal Mit
Rollenvorschub



▼ BMSY 560 C

Bandsawing Machine
High - Performance, Semi Automatic
Horizontal

BANDSÄGEAUTOMATEN
Hochleistungs, Halbautomatische
Hydraulische



◀ BMSY 360 C

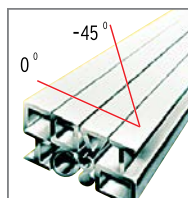
Bandsawing Machine
High - Performance, Semi Automatic
Horizontal

BANDSÄGEMASCHINE
Hochleistungs, Halbautomatische
Hydraulische

BMSY 460 C ▼

Bandsawing Machine
High - Performance, Semi Automatic
Horizontal

BANDSÄGEMASCHINE
Hochleistungs, Halbautomatische
Hydraulische



STANDARD

- 1,2 Mt Material Roller Table
- Control Panel
- Hydraulic Vice
- Hydromechanical Blade Tension
- Inverter
- Linear Way
- Material Limit Shaft
- Optical Height Adjustment
- Pressure Adjustment
- SAP Coolant Pump
- Saw Blade 41
- Saw Blade Brush
- Security Switch
- Siti Gearbox
- Synchronisation Moveable Arm/Vice

OPTIONAL

- 2° inclined Blade
- 3 Mt Material Roller Table
- 3 Mt Motorized Roller Table
- Chip Conveyor
- High Vice
- Hydraulic Blade Tension
- Hydraulic Top Clamping
- ILC Micro Spray Device
- Laser Line Pointer
- Multiple Segments
- Second Vice
- Turn Table

TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE			BMSY 325 C	BMSY 360C	BMSY 460C	BMSY 560C
Cutting	0°	○ Round - Rund	mm 325	380	460	560
Capacity at		□ Flat - Flach	mm 450 x 325	520 x 380	650 x 460	750 x 560
Schnittbereich		□ Square - Vierkant	mm 325	380	460	560
Cutting	45°	○ Round - Rund	mm 250	300	380	410
Capacity at		□ Flat - Flach	mm 250 x 325	300 x 380	380 x 460	410 x 560
Schnittbereich		□ Square - Vierkant	mm 250	300	380	410
Main Drive Motor/Hauptmotor			kW 2,2	3	4	4
Hydraulic Motor/Hydraulikmotor			kW 0,55	0,55	0,55	1,1
Coolant Motor/Kühlmittelpumpe			kW 0,12	0,12	0,12	0,12
Chip Conveyor Motor/Späneförderer			kW 0,25	0,25	0,25	0,25
Cutting Speeds/Schnittgeschwindigkeit			m/min 20 - 100	20 - 100	20 - 100	20 - 100
Band Dimensions/Sägebandabmessung			mm 4160 x 34 x 1,1	4800 x 34 x 1,1	5200 x 41 x 1,3	6000 x 41 x 1,3
Working Height/Arbeitshöhe			mm 580	590	590	590
Weight/Gewicht			Kg 900	1205	1520	2025
Dimensions - Masse	Lenght - Länge	mm	2150	2850	3100	3400
	Widht - Breite	mm	860	930	1000	1000
	Height - Höhe	mm	1500	1660	1800	2050

BMSY 810 C ▶

Bandsawing Machine
High - Performance, Semi Automatic
Horizontal (2 Degree)

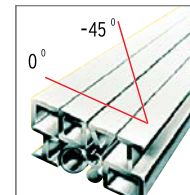
BANDSÄGEMASCHINE
Hochleistungs, Halbautomatische
Horizontal (2 Grad)



◀ BMSY 820 C

Bandsawing Machine
High - Performance, Semi Automatic
Horizontal

BANDSÄGEMASCHINE
Hochleistungs, Horizontal



STANDARD

- 1,2 Mt Material Roller Table
- Control Panel
- Hydraulic Vice
- Hydromechanical Blade Tension
- Inverter
- Lineer Way
- Material Limit Shaft
- Optical Height Adjustment
- Pressure Adjustment
- SAP Coolant Pump
- Saw Blade 54
- Saw Blade Brush
- Security Switch
- Siti Gearbox
- Synchronisation Moveable Arm/Vice

OPTIONAL

- 2° inclined Blade
- 3 Mt Material Roller Table
- 3 Mt Motorized Roller Table
- Chip Conveyor
- High Vice
- Hydraulic Top Clamping
- ILC Micro Spray Device
- Laser Line Pointer
- Multiple Segments
- Second Vice
- Turn Table

TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE				BMSY 810 C	BMSY 820 C
Cutting	0°	○ Round - Rund	mm	810	820
Capacity at		□ Flat - Flach	mm	810 x 850	820 x 850
Schnittbereich		□ Square - Vierkant	mm	810	820
Cutting	45°	○ Round - Rund	mm	480	480
Capacity at		□ Flat - Flach	mm	480 x 850	480 x 850
Schnittbereich		□ Square - Vierkant	mm	480	480
Main Drive Motor/Hauptmotor			kW	4	7,5
Hydraulic Motor/Hydraulikmotor			kW	1,5	1,5
Coolant Motor/Kühlmittelpumpe			kW	0,12	0,12
Chip Conveyor Motor/Späneförderer			kW	0,25	0,25
Cutting Speeds/Schnittgeschwindigkeit			m/min	20 - 100	20 - 100
Band Dimensions/Sägebandabmessung			mm	8200 x 41 x 1,3	8200 x 54 x 1,6
Working Height/Arbeitshöhe			mm	585	585
Weight/Gewicht			Kg	3068	3200
Dimensions - Masse		Lenght - Länge	mm	3900	3900
		Widht - Breite	mm	1200	1200
		Height - Höhe	mm	2350	2350



BLADE BRUSH



CONTROL PANEL



HYDRAULIC TOP CLAMPING



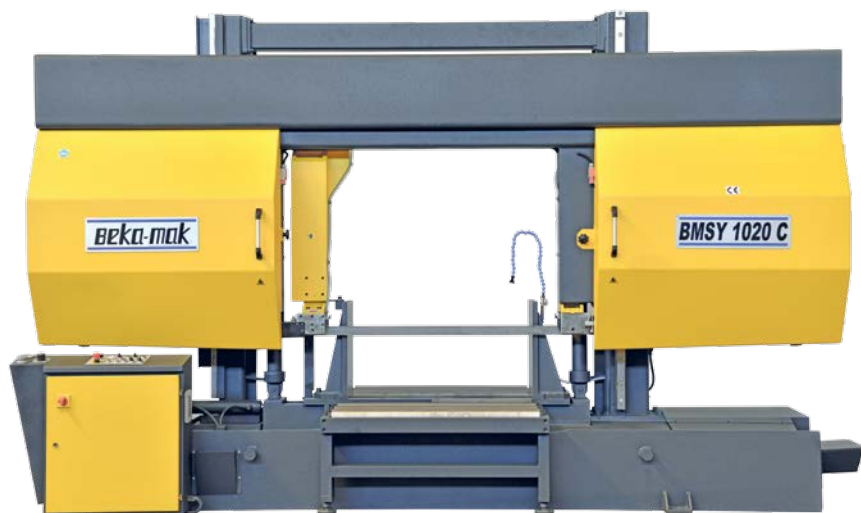
INVERTER



LINEER WAY



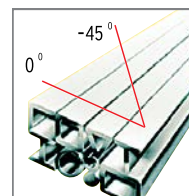
SITI GEARBOX



◀ BMSY 1020 C

Bandsawing Machine
Semi Automatic Horizontal

BANDSÄGEAUTOMATEN
Hochleistungs Horizontal Mit
Rollenvorschub



BMSY 1110 C ▶

Bandsawing Machine
Semi Automatic Horizontal

BANDSÄGEAUTOMATEN
Hochleistungs Horizontal Mit
Rollenvorschub

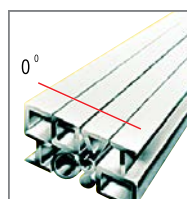


STANDARD

- Chip Conveyor
- Control Panel
- Hydraulic Blade Tention
- Hydraulic Vice
- Inverter
- Lineer Way
- Optical Height Adjustment
- Proximity Switch For Sensing Blade Slip Page
- Saw Blade 67
- Saw Blade Brush
- Security Switch
- Sensitive Pressure
- Siti Gearbox
- Synchronisation Moveable Arm/Vice

OPTIONAL

- 3 Mt Material Roller Table
- 3 Mt Motorized Roller Table
- Hydraulic Top Clamping
- ILC Micro Spray Device
- Laser Line Pointer
- Second Vice



TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE				BMSY 1020 C	BMSY 1110 C
Cutting	0°	○ Round - Rund	mm	1020	1110
Capacity at		□ Flat - Flach	mm	1020 x 1020	1100 x 1110
Schnittbereich		□ Square - Vierkant	mm	1020	1110
Cutting	45°	○ Round - Rund	mm	675	-
Capacity at		□ Flat - Flach	mm	675x 1020	-
Schnittbereich		□ Square - Vierkant	mm	675	-
Main Drive Motor - Hauptmotor			kW	7,5	11
Hydraulic Pump - Materialvorschubmotor			kW	2,2	7,5
Coolant Motor - Kühlmittelpumpe			kW	0,12	0,20
Chip Conveyor Motor - Spaneförderer Motor			kW	0,25	0,25
Cutting Speeds - Bandgeschwindigkeit			m/min	20-100	20-100
Band Dimensions - Sägebendabmessung			mm	9500 x 54 x 1,6	10500 x 67 x 1,6
Working Height - Arbeitshöhe			mm	535	545
Weight - Gewicht			kg	5860	10000
Dimensions - Masse		Lenght - Länge	mm	4500	4800
		Widht - Breite	mm	1700	1500
		Height - Höhe	mm	2750	2975



BLADE BRASH



CHIP CONVEYOR



INVERTER



LINEER WAY



SECOND VICE

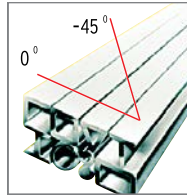


SITI GEARBOX

BMH 170 ▶

Hydraulic Hacksawing Machine

Hydraulische Bugelsageschne



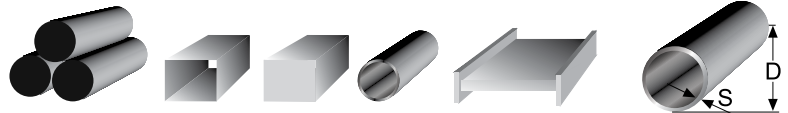
STANDARD

- Clinder
- Control Panel
- Coolant Pump
- Cutting Speed Control
- Electrical Panel
- High Adjustment
- Material Limit Shaft
- Roller Table
- Saw Blade
- Vice

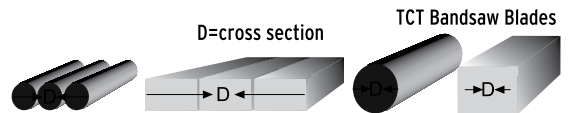


TECHNICAL DATA - TECHNISCHE DATEN

TYP-TYPE		BMH 170	
Cutting 0°	○ Round - Rund	mm	170
Capacity at	□ Flat - Flach	mm	200 x 120
Schnittbereich	□ Square - Vierkant	mm	145
Cutting 45°	○ Round - Rund	mm	110
Capacity at	□ Flat - Flach	mm	110 x 110
Schnittbereich	□ Square - Vierkant	mm	120
Main Drive Motor - Hauptmotor		kW	0,75
Number of Strokes - Hubzahlen		1/min	120
Sawblade Dimensions - Sägeblattabmessung		mm	350 x 30 x 1,5
Working Height - Arbeitshöhe		mm	430
Lenght - Länge		kg	250
Dimensions - Masse	Lenght - Länge	mm	1100
	Widht - Breite	mm	600
	Height - Höhe	mm	810



TUBES	Outside Diameter D (mm) Tothing Z (tipi)									
	20	40	60	80	100	120	150	200	300	500
WALL THICKNESS s(mm)										
2	14	10/4	10/4	10/14	10/4	8/12	8/12	8/12	8/12	5/8
3	14	10/4	10/4	8/12	8/12	8/12	8/12	6/10	6/10	5/8
4	10/4	10/4	8/12	8/12	8/12	6/10	6/10	5/8	5/8	4/6S
5	10/4	10/4	8/12	8/12	6/10	6/10	5/8	4/6S	4/6S	4/6S
6	10/4	8/12	8/12	6/10	6/10	5/8	5/8	4/6S	4/6S	4/6S
8	10/4	8/12	8/12	6/10	5/8	5/8	4/6	4/6	4/6	4/6
10		8/12	6/10	5/8	4/6	4/6	4/6	4/6	4/6	4/5
12		8/12	6/10	4/6	4/6	4/6	4/6	4/6	4/6	4/5
15		8/12	6/10	4/6	4/6	4/6	4/6	4/5	4/5	4/5
20			4/6	4/6	4/6	4/6	4/6	4/5	4/5	3/4
30				4/6	4/6	4/5	4/5	4/5	4/5	2/3
50							4/5	3/4	2/3	2/3
80								3/4	2/3	2/3
>100									2/3	1.5/2



Standart Tothing		Vario Tothing		Vario Tothing	
Cross Section	Tothing	Cross Section	Tothing	Cross Section	Tothing
bis 10 mm	14 tpi	bis 25 mm	10/14 tpi	50-120 mm	3/4 tpi
10-30 mm	10 tpi	15-40 mm	8/12 tpi	100-250 mm	2/3 tpi
30-50 mm	8 tpi	25-20 mm	6/10 tpi	150-400 mm	1.5/2 tpi
50-80 mm	6 tpi"	35-70 mm	5/8 tpi	350-600 mm	1.1/1.6 tpi
80-120 mm	4 tpi **	40-90 mm	5/6 tpi	>500 mm	0.75/1.25 tpi
120-200 mm	3 tpi **	50-120 mm	4/6 tpi***		
200-400 mm	2 tpi	80-180 mm	3/4 tpi***		
300-700 mm	1.25 tpi	130-135 mm	2/3 tpi		
>600 mm	0,75 tpi	150-450 mm	1.5/2 tpi		
		200-600 mm	1.1/1.6 tpi		
		>500 mm	0.75/1.25 tpi		

Hydraulic Top Clamping For BMSY 1110 C



Hydraulic Top Clamping For PLC Machines



Special Roller Table For BMSY 650DG



Laser Line Pointer



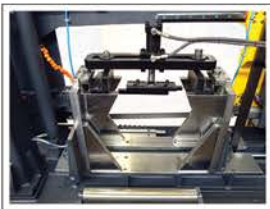
ILC Microsprey



3MT MOTORIZED ROLLER TABLE FOR BMSY 440DGH



Multiple Segments



Multiple Segments



Hydraulic Top Clamping



Hydraulic Blade Tension



3MT MOTORIZED ROLLER TABLE FOR BMSY 820C



Chip Conveyor For BMSY 1110 C



Chip Conveyor For BMSY 650 DG



3 MT ROLLER TABLE FOR BMSY 810C



Second Vice For BMSY 1110 C



Chip Conveyor For BMSY 360 CGH





with it's
modern technology is
by your side





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