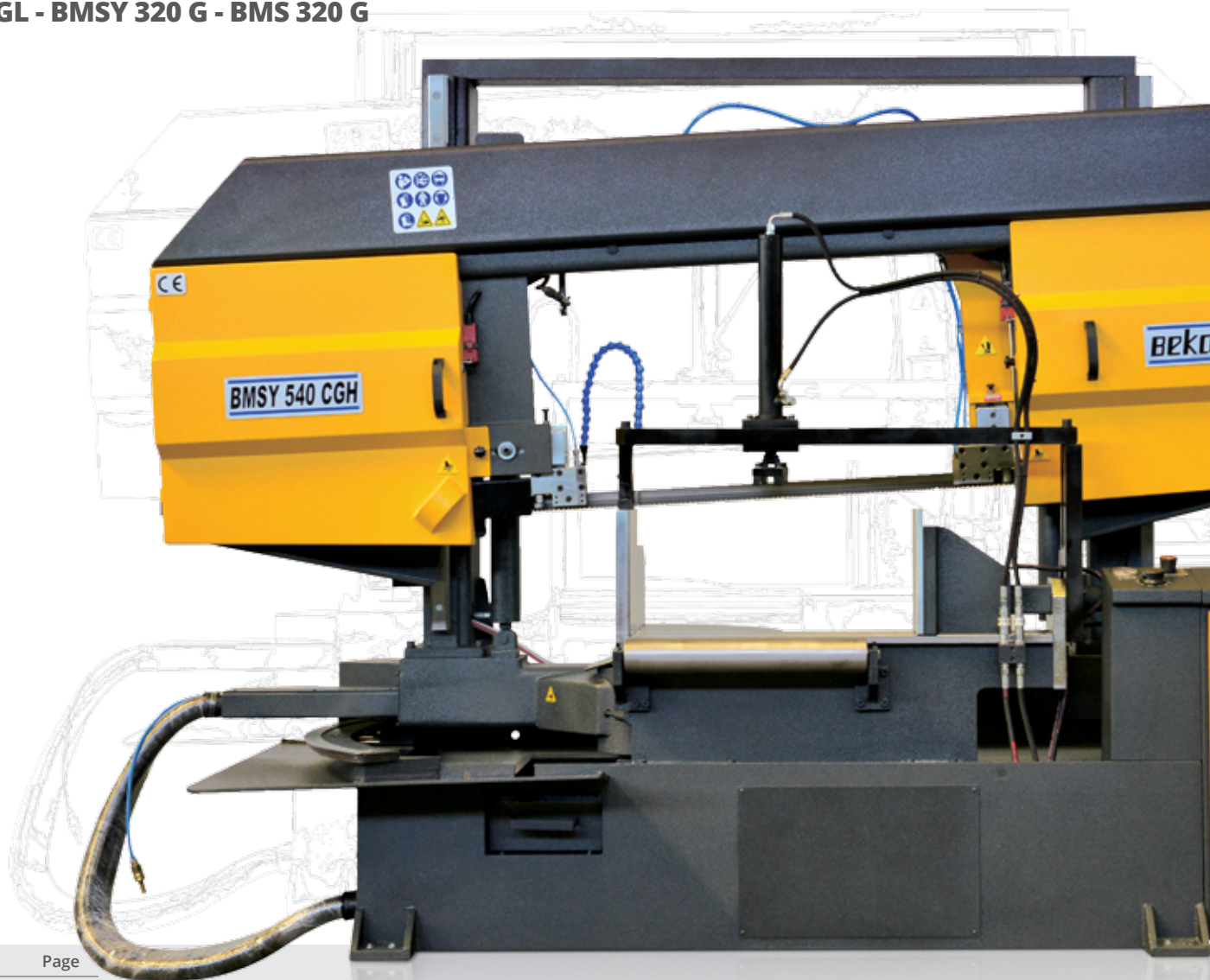


# SEMI AUTOMATIC MITRE CUTTING BANDSAW MACHINES

**BMSY 810 CGH - BMSY 540 CGH - BMSY 440 CGH**  
**BMSY 360 CGH - BMSY 325 CGH**  
**BMSY 320 GL - BMSY 320 G - BMS 320 G**



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# BMSY 810 CGH

## *Semi Automatic Mitre Cutting Bandsaw Machine*

### **Standards**

Planetary Gearbox  
Digital Angle Display  
Blade 41  
Hydraulic Vice  
Hydraulic Angle Fixing  
Inverter  
Hydraumechanical Blade Tension  
Security Switch  
Synchronization Moveable Arm/Vice  
Linear Way  
Sensitive Pressure  
Control Panel  
SAP Coolant Pump  
3° Inclined Bow  
Chip Brush

### **Optionals**

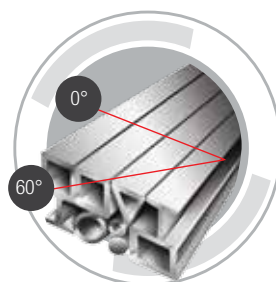
Hydraulic Blade Tension  
Hydraulic Top Clamping  
Laser Pointer  
Chip Conveyor  
3 Mt Motorized Roller Table  
3 Mt Roller Table  
Microspray Coolant





### Technical Datas

Cutting Capacity	0°	810	750 x 910	750
	30°	760	740 x 750	740
	45°	600	750 x 600	600
	60°	360	750 x 360	360
Main Motor	4 kW			
Hydraulic Motor	1,5 kW			
Coolant Motor	0,12 kW			
Chip Conveyor Motor	0,25 kW			
Cutting Speeds	20 - 100 m/min			
Blade Size	8200 x 41 x 1,3 mm			
Working Height	725 mm			
Dimensions	<b>Lenght</b> 4020 mm	<b>Width</b> 1600 mm	<b>Height</b> 2450 mm	<b>Weight</b> 3970 kg



Microspray Coolant



Hydraulic Blade Tension



Hydraulic Top Clamping



Laser Pointer



Chip Conveyor



3 Mt Motorized Roller Table



3 Mt Roller Table



# BMSY 540 CGH

## *Semi Automatic Mitre Cutting Bandsaw Machine*

### **Standards**

Planetary Gearbox  
Digital Angle Display  
Inverter  
Linear Way  
Sensitive Pressure  
Hydraulic Angle Fixing  
Control Panel  
Blade 41  
Hydraulic Vice  
Synchronization Moveable Arm/Vice  
Hydraumechanical Blade Tension  
Security Swich  
Chip Brush  
3° Inclined Bow  
Optical Quick Approaching

### **Optionals**

Hydraulic Top Clamping  
Hydraulic Blade Tension  
Laser Pointer  
3 Mt Motorized Roller Table  
3 Mt Roller Table  
Microspray Coolant

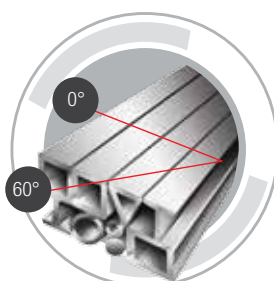






### Technical Datas

Cutting Capacity	0°	540	750 x 540	540
	30°	540	600 x 540	540
	45°	510	450 x 540	450
	60°	270	250 x 540	250
Main Motor	4 kW			
Hydraulic Motor	1,1 kW			
Coolant Motor	0,12 kW			
Cutting Speeds	20 - 100 m/min			
Blade Size	6000 x 41 x 1,3 mm			
Working Height	695 mm			
Dimensions	<b>Length</b> 3000 mm	<b>Width</b> 1300 mm	<b>Height</b> 2150 mm	<b>Weight</b> 2445 kg



Hydraulic Top Clamping



Hydraulic Blade Tension



Laser Pointer



3 Mt Motorized Roller Table



3 Mt Roller Table



Microspray Coolant



# BMSY 440 CGH - BMSY 360 CGH

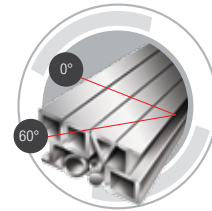
## Semi Automatic Mitre Cutting Bandsaw Machine

### Standards

- Planetary Gearbox
- Linear Way
- Hydraumechanical Blade Tension
- Synchronization Moveable Arm/Vice
- Chip Brush
- Digital Angle Display
- Inverter
- Control Panel
- Sensitive Pressure
- Hydraulic Angle Fixing
- Blade 41
- SAP Coolant Pump
- Security Switch
- Optical Quick Approaching
- 3° Inclined Bow
- Hydraulic Vice
- Synchronization Moveable Arm/Vice
- Blade 34

### Optionals

- Microspray Coolant
- Hydraulic Blade Tension
- Laser Pointer
- 3 Mt Motorized Roller Table
- 3 Mt Roller Table
- Chip Conveyor
- Hydraulic Top Clamping



Microspray Coolant



Hydraulic Blade Tension



Laser Pointer



3 Mt Motorized Roller Table



3 Mt Roller Table



Chip Conveyor



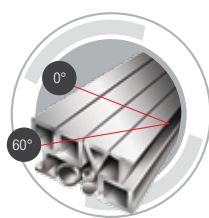
Hydraulic Top Clamping



OPTIONALS

### Technical Datas

	<b>BMSY 440 CGH</b>				<b>BMSY 360 CGH</b>			
Cutting Capacity	0°	450	695 x 425	425	0°	360	700 x 360	360
	30°	450	560 x 425	425	30°	360	590 x 360	360
	45°	430	430x 425	425	45°	360	450 x 360	360
	60°	320	260 x 425	290	60°	325	280 x 360	290
Main Motor	4 kW				3 kW			
Hydraulic Motor	0,55 kW				0,55 kW			
Coolant Motor	0,12 kW				0,12 kW			
Cutting Speeds	20 - 100 m/min				20 - 100 m/min			
Blade Size	5400 x 41 x 1,3 mm				5200 x 34 x 1,1 mm			
Working Height	690 mm				690 mm			
Dimensions	Lenght 2850 mm		Height 1800 mm		Lenght 2850 mm		Height 1820 mm	
	Width 1300 mm		Weight 1630 kg		Width 1300 mm		Weight 1460 kg	



# BMSY 325 CGH - BMSY 320 GL

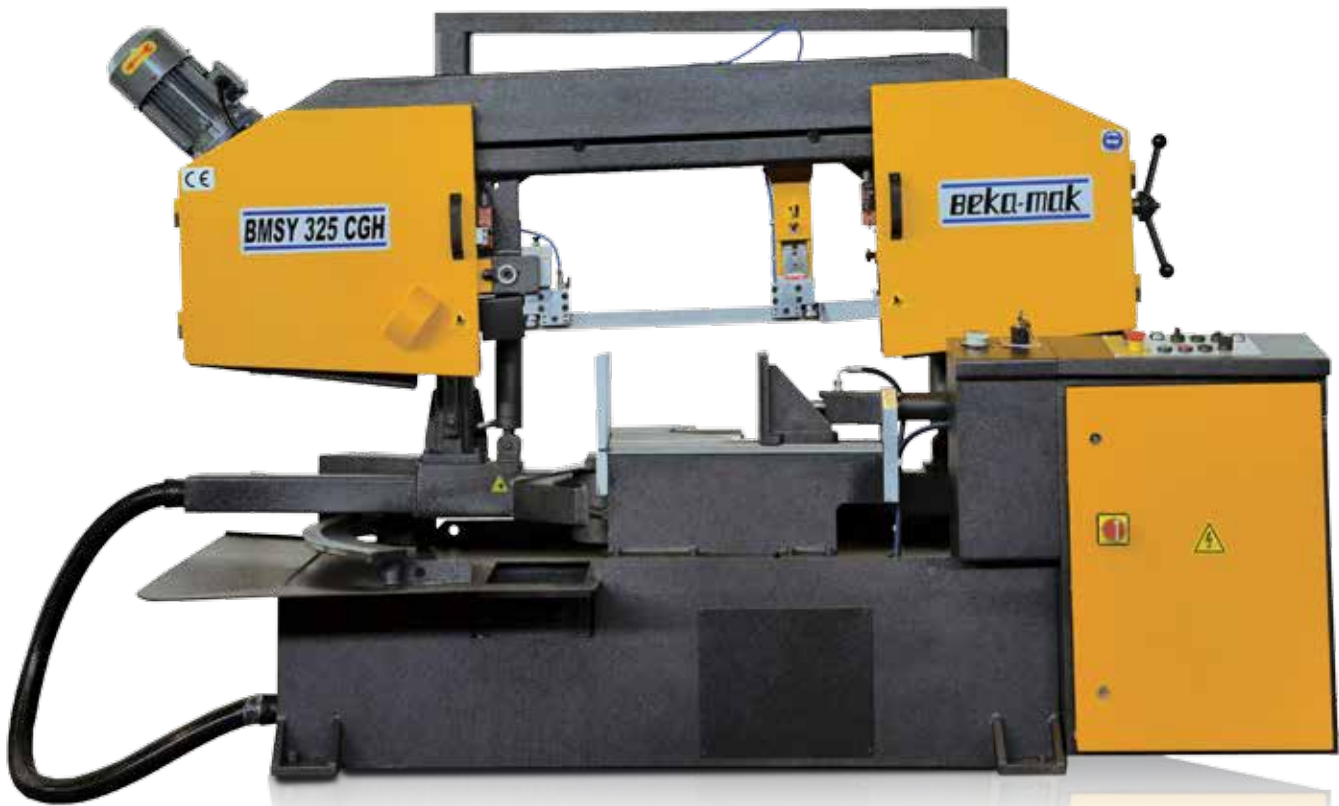
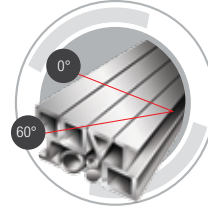
## Semi Automatic Mitre Cutting Bandsaw Machine

### Standards

Linear Way	2° Inclined Bow
Sensitive Pressure	Inverter
Blade 34	Digital Angle Display
SAP Coolant Pump	Hydraulic Angle Fixing
Security Switch	Control Panel
Hydraumechanical Blade Tension	Height Adjustment Switch
Chip Brush	Length Stop
Hydraulic Vice	Digital Angle Display
Optical Quick Approaching	1,2 Mt Roller Table
Synchronization Moveable Arm/Vice	

### Optionals

Microspray Coolant
Hydraulic Top Clamping
Hydraulic Blade Tension
Chip Conveyor
Laser Pointer
3 Mt Roller Table
3 Mt Motorized Roller Table
Sensitive Pressure



OPTIONALS

Microspray Coolant



Hydraulic Top Clamping



Hydraulic Blade Tension



Chip Conveyor



Laser Pointer



3 Mt Roller Table



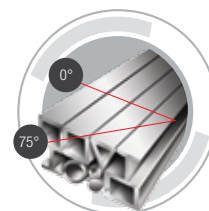
3 Mt Motorized Roller Table





### Technical Datas

	<b>BMSY 325 CGH</b>				<b>BMSY 320 GL</b>			
Cutting Capacity	0°	325	400 x 320	320	0°	320	610 x 320	320
	30°	325	360 x 320	320	30°	260	280 x 200	225
	45°	305	270 x 320	270	45°	320	355 x 320	320
	60°	190	180 x 240	180	60°	320	510 x 320	320
	-	-	-	-	75°	320	580 x 320	320
Main Motor	2,2 kW				2,2 kW			
Hydraulic Motor	0,55 kW				0,37 kW			
Coolant Motor	0,12 kW				0,12 kW			
Cutting Speeds	20 - 100 m/min				20 - 100 m/min			
Blade Size	4380 x 34 x 1,1 mm				4160 x 34 x 1,1 mm			
Working Height	640				740 mm			
Dimensions	<b>Lenght</b> 2100 mm		<b>Height</b> 1600 mm		<b>Lenght</b> 2100 mm		<b>Height</b> 1350 mm	
	<b>Width</b> 1300 mm		<b>Weight</b> 1185 kg		<b>Width</b> 1200 mm		<b>Weight</b> 1195 kg	



Hydraulic Top Clamping



Microspray Coolant



Hydraulic Blade Tension



Sensitive Pressure



3 Mt Roller Table



# BMSY 320 G - BMS 320 G

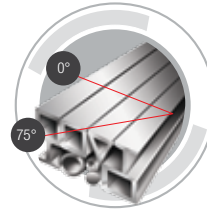
*Semi Automatic Mitre Cutting - Manual Mitre Cutting Bandsaw Machine*

## **Standards**

Security Switch  
Digital Angle Display  
Height Adjustment Switch  
Control Panel  
Length Stop  
SAP Coolant Pump  
Hydraulic Vice  
Inverter  
Blade 27  
Planetary Gearbox  
Hydraumechanical Blade Tension  
1,2 Mt Roller Table  
Chip Brush

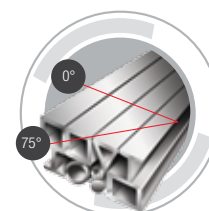
## **Optionals**

Hydraulic Top Clamping  
Microspray Coolant  
Hydraulic Blade Tension  
Sensitive Pressure  
3 Mt Roller Table



### Technical Datas

	<b>BMSY 320 G</b>				<b>BMS 320 G</b>			
Cutting Capacity	0°	320	350 x 320	320	0°	320	350 x 320	320
	30°	160	150 x 150	150	30°	160	150 x 150	150
	45°	260	250 x 180	180	45°	260	250 x 180	180
	60°	300	300 x 200	250	60°	300	300 x 200	250
	75°	320	350 x 200	300	75°	320	350 x 200	300
Main Motor	1,5 kW				1,5 kW			
Hydraulic Motor	0,37 kW				-			
Coolant Motor	0,12 kW				0,12 kW			
Cutting Speeds	20 - 100 m/min				20 - 100 m/min			
Blade Size	3660 x 27 x 0,9 mm				36600 x 34 x 1,1 mm			
Working Height	740 mm				740 mm			
Dimensions	Lenght 1900 mm		Height 1350 mm		Lenght 1900 mm		Height 1350 mm	
	Width 1200 mm		Weight 1015 kg		Width 1200 mm		Weight 960 kg	



Hydraulic Top Clamping



Microspray Coolant



Hydraulic Blade Tension



Sensitive Pressure



3 Mt Roller Table



