

FULLY AUTOMATIC WITH FEEDING SYSTEM MITRE CUTTING BANDSAWING MACHINES

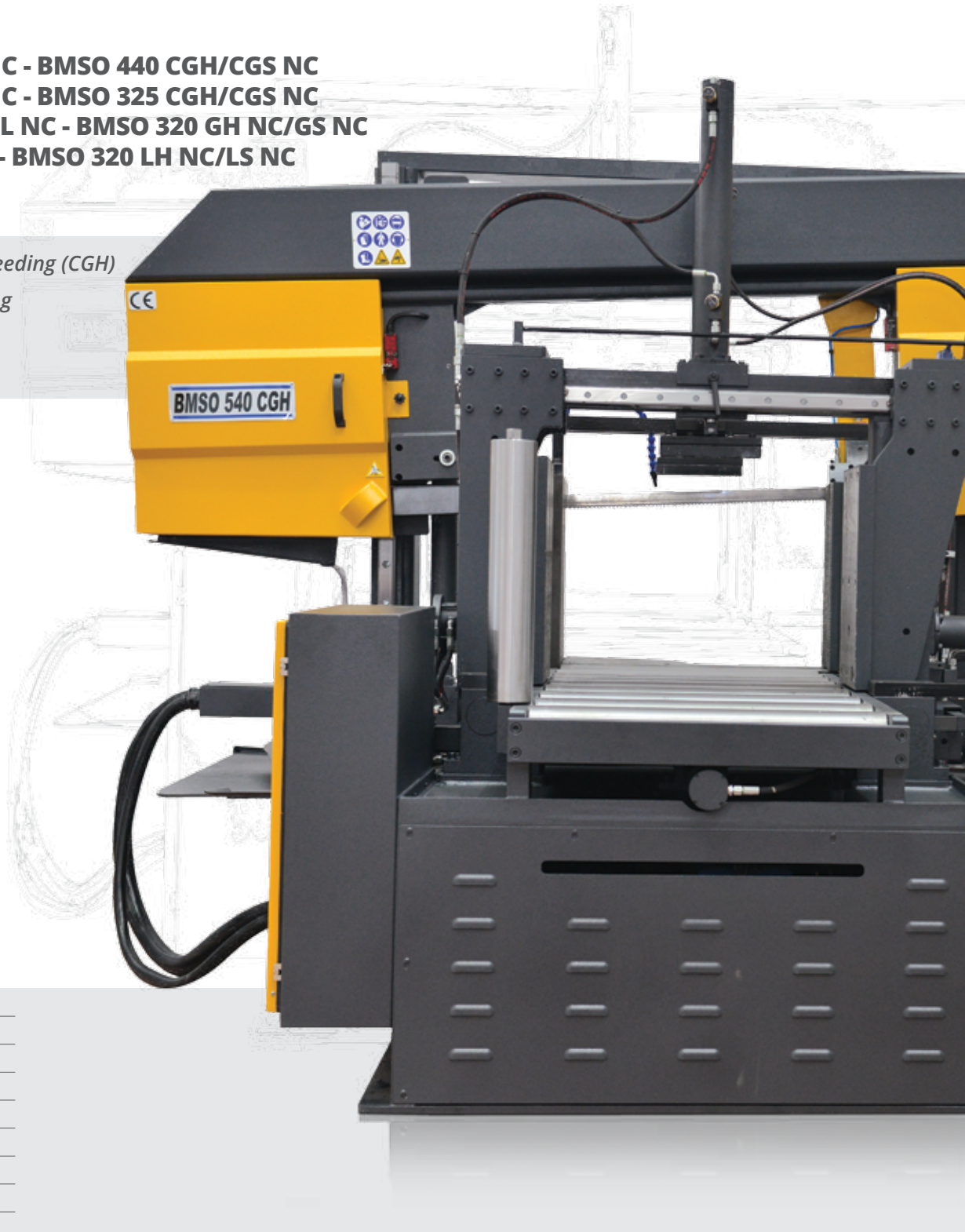
BMSO 540 CGH/CGS NC - BMSO 440 CGH/CGS NC
BMSO 360 CGH/CGS NC - BMSO 325 CGH/CGS NC
BMSO 320 GH/LS NC - BMSO 320 GH NC/GS NC
BMSO 320 H NC/S NC - BMSO 320 LH NC/LS NC

500 mm Stroke Hydraulic Feeding (CGH)

700mm Stroke Servo Feeding

One Side Mitre Cutting

PLC Control Panel



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BMSO 320 H NC/S NC	32
BMSO 320 LH NC/LS NC	33

BMSO 540 CGH/CGS NC

CGH Fully Automatic Mitre Cutting Bandsaw Machine With Hydraulic Feeding System

CGS Fully Automatic Mitre Cutting Bandsaw Machine With Servo Feeding System

Standards

PLC Control Panel

Linear Way

Hydraumechanical Blade Tension

Synchronization Moveable Arm/Vice

Planetary Gearbox

Inverter

Sensitive Pressure

Hydraulic Angle Fixing

Security Swich

SAP Coolant Pump

Chip Brush

Optical Quick Approaching

3° Inclined Bow

Hydraulic Vice

Idle Wheel Motion Detector

For Blade Stalling

Optionals

Hexagonal Vices

Microspray Coolant

3 Mt Roller Table

Chip Conveyor

Hydraulic Top Clamping

Laser Pointer

Hydraulic Blade Tension



Hexagonal Vices



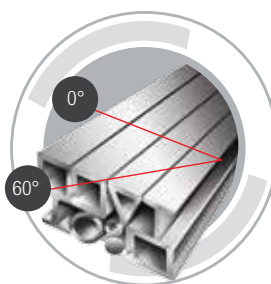
Microspray Coolant



Technical Datas

Cutting Capacity	0°	540	670 x 540	540
	30°	540	670 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			
Feeding Stroke	500 mm (CGH) - 700 mm (CGS)			
Blade Size	6000 x 41 x 1,3 mm			
Working Height	810 mm			
Dimensions	Lenght 3100 mm	Width 2350 mm	Height 2150 mm	Weight 3850 kg

** Hydraulic top clamping is nonfunctional at bigger than 45 degree.*



3 Mt Roller Table

Chip Conveyor

Hydraulic Top Clamping

Laser Pointer

Hydraulic Blade Tension



BMSO 440 CGH/CGS NC

BMSO 360 CGH/CGS NC

BMSO 325 CGH/CGS NC

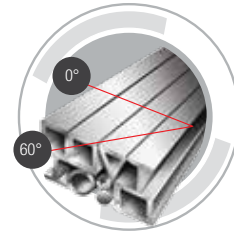
CGH Fully Automatic Mitre Cutting Bandsaw Machine With Hydraulic Feeding System
CGS Fully Automatic Mitre Cutting Bandsaw Machine With Servo Feeding System

Standards

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

Optionals

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



OPTIONALS

Hexagonal Vices



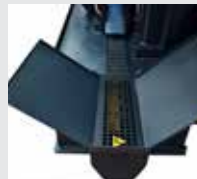
Microspray Coolant



3 Mt Roller Table



Chip Conveyor



Hydraulic Top Clamping



Laser Pointer

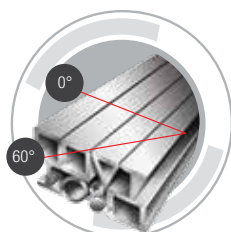


Hydraulic Blade Tension



Technical Datas

	BMSO 440 CGH/CGS NC				BMSO 360 CGH/CGS NC				BMSO 325 CGH/CGS NC			
Cutting Capacity	0°	450	610 x 425	425	0°	360	610 x 360	360	0°	325	400 x 315	315
	30°	450	560 x 425	425	30°	360	590 x 360	360	30°	325	380 x 315	315
	45°	430	430 x 425	425	45°	360	450 x 360	360	45°	300	300 x 315	300
	60°	320	260 x 425	290	60°	325	280 x 360	290	60°	200	200 x 315	200
Main Motor	4 kW				3 kW				2,2 kW			
Hydraulic Motor	2,2 kW				1,5 kW				1,5 kW			
Coolant Pump	0,12 kW				0,12 kW				0,12 kW			
Cutting Speeds	20 - 100 m/min				20 - 100 m/min				20 - 100 m/min			
Blade Size	5400 x 41 x 1,3 mm				5200 x 34 x 1,1 mm				4380 x 34 x 1,1mm			
Working Height	735 mm				735 mm				655 mm			
Dimensions	Lenght 2850 mm		Height 1950 mm		Lenght 2850 mm		Height 1820 mm		Lenght 2130 mm		Height 1650mm	
	Width 2100 mm		Weight 2480 kg		Width 2100 mm		Weight 2400 kg		Width 2150 mm		Weight 1860 kg	



BMSO 320 GLH NC/GLS NC

BMSO 320 GH NC/GS NC

GLH Fully Automatic Mitre Cutting Bandsawing Machine With Hydraulic Feeding System

GLS Fully Automatic Mitre Cutting Bandsawing Machine With Servo Feeding System

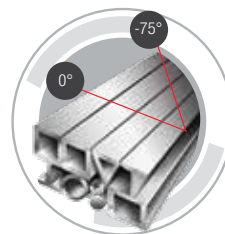
Standards

Inverter
Chip Brush
Security Switch
Hydraulic Shuttle Vice
Planetary Gearbox
PLC Control Panel

Height Adjustment Switch
Hydraumechanical Blade Tension
SAP Coolant Pump
Digital Angle Display

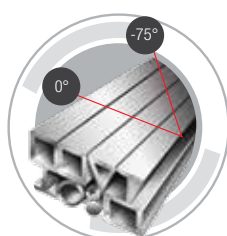
Optionals

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



Technical Datas

	BMSO 320 GLH NC/GSL NC				BMSO 320 GH NC/GS NC			
Cutting Capacity	0°	320	610 x 320	320	0°	320	350 x 320	320
	-30°	260	280 x 200	225	-30°	160	150 x 150	150
	-45°	320	355 x 320	320	-45°	260	250 x 180	180
	-60°	320	510 x 320	320	-60°	300	300 x 200	250
	-75°	320	580 x 320	320	-75°	320	350 x 200	300
Main Motor	2,2 kW				2,2 kW			
Hydraulic Motor	1,1 kW				1,1 kW			
Coolant Pump	0,12 kW				0,12 kW			
Cutting Speeds	20 - 100 m/min				20 - 100 m/min			
Blade Size	4160 x 34 x 1,1 mm				3660 x 27 x 0,9 mm			
Working Height	740 mm				740 mm			
Dimensions	Lenght 2370 mm		Height 1500 mm		Lenght 2100 mm		Height 1500 mm	
	Width 2400 mm		Weight 2060 kg		Width 2200 mm		Weight 1660 kg	



Sensitive Pressure



Microspray Coolant



Chip Conveyor



Hydraulic Blade Tension



3 Mt Roller Table



Hexagonal Vices



Hydraulic Top Clamping



BMSO 320 H NC/S NC

BMSO 320 LH NC/LS NC

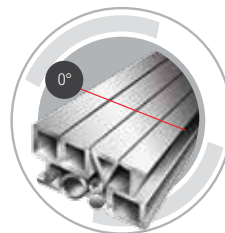
H Fully Automatic Mitre Cutting Bandsawing Machine With Hydraulic Feeding System
S Fully Automatic Mitre Cutting Bandsawing Machine With Servo Feeding System

Standards

Blade 27
 Blade 34
 PLC Control Panel
 Inverter
 Planetary Gearbox
 Sap Coolant Pump
 Hydromechanical Blade Tension
 Height Adjustment Switch
 Chip Brush
 Security Switch
 Hydraulic Vice

Optionals

Microspray Coolant
 Hydraulic Blade Tension
 Sensitive Pressure
 Chip Conveyor
 3 Mt Roller Table
 Hydraulic Top Clamping
 Hexagonal Vices



Microspray Coolant



Hydraulic Blade Tension



Sensitive Pressure



Chip Conveyor



3 Mt Roller Table



Hydraulic Top Clamping



Hexagonal Vices



OPTIONALS

Technical Datas

	BMSO 320 H NC/S NC				BMSO 320 LH NC/LS NC			
Cutting Capacity	0°	320	350 x 320	320	0°	320	610 x 320	320
Main Motor	2,2 kW				2,2 kW			
Hydraulic Motor	1,5 kW				1,5 kW			
Coolant Pump	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				4160 x 34 x 1,1 mm			
Working Height	700 mm				700 mm			
Dimensions	Lenght 2000 mm		Height 1250 mm		Lenght 2100 mm		Height 1250 mm	
	Width 1850 mm		Weight 1340 kg		Width 1850 mm		Weight 1585 kg	

