

AC 1060

Servo Controlled Double Head Aluminum Cutting Machine



Kaban Makina Sanayi ve Tic. Ltd. Şti.

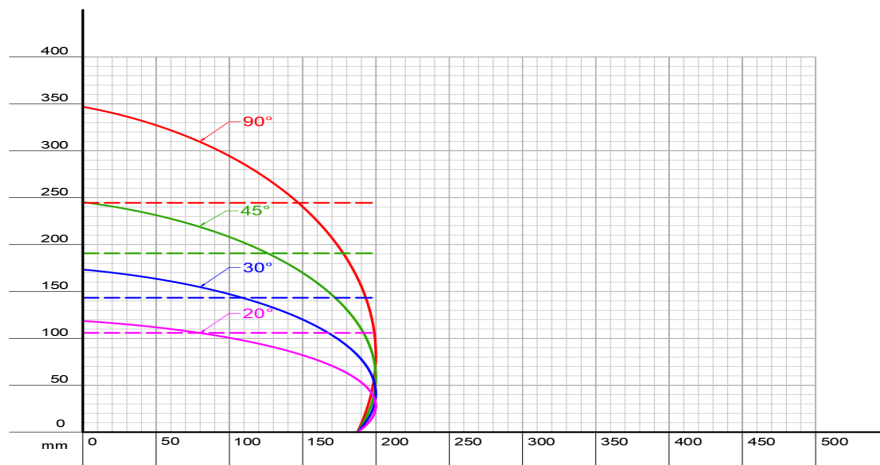
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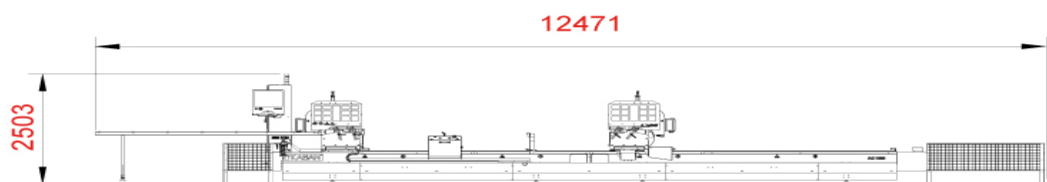
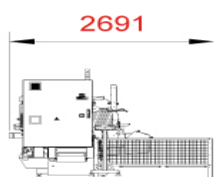
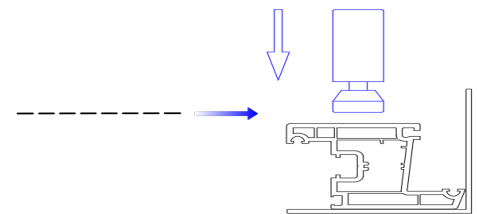
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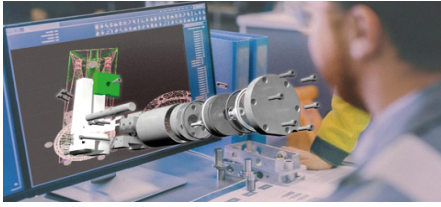
- Robust mechanical structure suitable for high speed
- 2 Ø 550 mm saw blades
- Pneumatic clamping on the front and upper surfaces to fix the profile
- Barcode printer
- Safety covers
- 19" screen
- User-friendly Kaban interface with Windows-based, easily adjustable parametric structure
- Compatibility with 3rd party software
- Mitsubishi PLC control system
- Automatic slicing system
- Coolant spray system



AC 1060
Ø 550 mm



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Design

- Mechanical structure that can cut aluminum profiles at angles between 20° and 135° with high speed and quality
- Stress relieved cast and welded parts to ensure consistent high speed accuracy
- Pneumatic clamping on the front and upper surfaces to fix the profile
- Profile height measuring system
- Right hand feed stand
- Safety covers
- Ability to work with a single head

Control Panel

- 19" screen
- User-friendly Kaban interface with Windows-based, easily adjustable parametric structure
- Compatibility with 3rd party software
- Mitsubishi PLC control system
- Automatic slicing in single and/or double heads
- Ethernet connection



Saw

- Servo controlled cutting speed and angle positioning
- 2 pieces Ø 550 mm saw
- Coolant spray system

Safety

- Automatic protection cover
- Double hand safety system
- Barrier security system during positioning
- Security labels

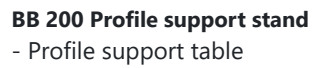


Technical Support

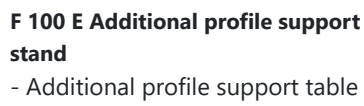
- Periodic maintenance reminder function
- Service support with remote connection

AC 1060 Servo Controlled Double Head Aluminum Cutting Machine

Fix and Moving Head	Y Axis	Motor power	0,4	kW
	Y Axis	Axis Speed	30	m/min
	B Axis	Motor power	0,75	kW
	B Axis	Rotation Speed	156	°/s
	B Axis	Rotation Angle	115	°
	Saw	Motor power	3,5	kW
	Saw	Diameter	550	mm
Moving Head	X Axis	Motor power	0,75	kW
	X Axis	Axis Speed	22,8	m/min
Cut Length	X Axis	Max at 90°	7000	mm
	X Axis	Minimum at 90°	600	mm
Technical Specifications	Air	Pressure	6-8	bar
	Air	Total Air Consumption	124	l/min
	Feed	Voltage	400	V
	Feed	Power	10	kW
	Weight	Net	1750	kg
	Weight	Gross	2150	kg
	Sound	Level	96	dB
	Machine Dimensions	Height	2503	mm
	Machine Dimensions	Width	2691	mm
	Machine Dimensions	Length	12471	mm



BB 200 Profile support stand
- Profile support table



F 100 E Additional profile support stand
- Additional profile support table



KP 100 Cutting Program

- Converter program that adapts the cutting file sent from the joinery program to the machine.



BY 100 Barcode Printer
- Barcode printer