

**PVC & ALUMINIUM PROFILES WORKING MACHINERY** 



**534 260 81 00** 

#### MY2S FULL AUTOMATIC DOUBLE HEAD CUTTING MACHINE











#### **Technical Features:**

- Cuts Pvc and aluminium profiles precisely at between 45-90 angles.
- Makes cutting aluminium easier thanks to its 2.2Kw-powered engine.
- Saw diameter is 500 mm and it has diamond saw teeth. Saw moves 155 mm from cutting surface.
- Makes it possible to cut 60 mm and 70 mm profiles simultaneously.
- Cuts min. 430 mm and max. 3750mm by using its double head.
- Aluminium profiles have a cooling system for a burr-free cutting.
- It also has automatic slicing function. You can have profiles automatically sliced in desired measures and numbers.
- Movable head moves on a linear track.
- Easier to use thanks to its PLC and touchscreen control panel.
- Cuts items in regular turn according to their measures and numbers entered into the memory. You can store maximum 6000 measures in its memory.
- Calibrates itself automatically whenever it is started.

#### **Optional details**

- Barcode printer: You can print customer's name, material type, position number, and measure information as labels.
- Cutting Optimization: you can move the measures from your computer into the memory of cutting machine quickly and easily via a usb flash drive. You can also perform zero-waste cuts thanks to this feature.
- Kraftmüller Optimization Program
- Servomotor: an engine option that allows movable head to reach the desired measure to be cut more quickly.





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Voltage V	Frequance HZ	TOTAL KW	Air Pressure	Air Consmtn.	Width W	Lenght L	Height H	Weight KG
380 V	V HZ KW		6 Bar	6,0 LT./MN	1450 mm.	4770 mm.	1390 mm.	780 kg.

# ASK2 AUTOMATIC DOUBLE CORNER WELDING MACHINE 0,2 mm





#### **Technical Features:**

- Welds two corners of a pvc profile simultaneously at high strength in one operation.
- Has a teflon coated resistance system. Durable teflon use and its change are ensured.
- You can perform aesthetically pleasing cuts on the weld track thanks to its 0,2 mm welding feature.
- Easily adjustable calibrated weld patterns are given with the machine.
- Has PLC system. (Full Automatic Program Control System)
- The ability of welding one corner with a movable head. (This feature makes it possible to weld at different angles from 45)
- It has the ability to weld in the lowest air pressure thanks to its linear system.







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ı	Voltage V	Frequance HZ	TOTAL KW	Air Pressure	Air Consmtn.	Width W	Lenght L	Height H	Weight KG
ı	380 V	50 HZ	3,80 KW	6 Bar	6,0 LT./MN	820 mm.	3850 mm.	1480 mm.	520 kg.

### 45AK AUTOMATIC SINGLE HEAD CUTTING MACHINE













- Cuts Pvc and aluminium profiles precisely at between 45-90 angles.
- Saw diameter is 450 mm and it has diamond saw teeth.
- Rotating table provides zero-waste cuts for 45° cuts. After you have cut a corner, you can cut the other corner of the profile without removing it by rotating the table
- Includes left and right conveyor system.





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Voltage V	Frequance HZ	TOTAL KW	Air Pressure	Air Consmtn.	Width W	Lenght L	Height H	Weight KG
380 V	50 HZ	1,50 KW	6 Bar	1,5 LT./MN	750 mm.	630 mm.	1250 mm.	153 kg.

#### **KOTK** AUTOMATIC SINGLE CORNER WELDING MACHINE





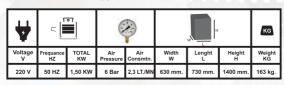








- Welding corner is regulated from 30° to 180° degrees.
- You can perform aesthetically pleasing cuts on the weld track thanks to its 0,2 mm welding feature.
- (Full Automatic Program Control System)
- Digital adjustment of heating, melting and cooling temperature, and welding time.
- The option to save welding settings for 5 different profiles.
- Easily adjustable calibrated weld patterns are given with the machine.





















#### **Technical Features:**

- -A glazing bead pattern adjustable for any profile is given with the machine.
- -There are 4 saw blades, 2 on each motor. The pawls of the bead come out in a cut shape.
- -Pawl cutting measure can be adjusted according to the desired levels.







	<b>‡</b>					W			кв	
	Voltage V	Frequance HZ	TOTAL KW	Air Pressure	Air Consmtn.	Width W	Lenght L	Height H	Weight KG	
ı	380 V	50 HZ	1,50 KW	6 Bar	1,4 LT./MN	1100 mm.	500 mm.	1100 mm.	120 kg.	













- A milling machine designed to mill meeting rail pvc or aluminium profiles precisely at  $90^{\circ}$  or other angles.
- 2 attachable different blade sets.
- There are 3 press pistons, 2 at the top and 1 at the bottom. The profile is fixed by pressing from 3 different points during the notching process.
   This leads to a smooth milling process.
- You can notch aluminum profiles without any problem thanks to its 1,5 Kw power engine.







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	Voltage V	Frequance HZ	TOTAL KW	Air Pressure	Air Consmtn.	Width W	Lenght L	Height H	Weight KG
1	380 V	50 HZ	1,50 KW	6 Bar	1,4 LT./MN	585 mm.	640 mm.	1020 mm.	115 kg.

## 3KDS COPY ROUTER WITH TRIPLE&WATER SLOT DRILLING MACHINE













- A milling machine designed to drill espagnolettes, barrel locks, window winder holes, and water drainage holes of Pvc and aluminium profiles.
- Even if you use your machine for 24 hours nonstop, there will be no heating in the engine and it works with no problem thanks to its HERTZ spindle motor (high speed).
- Includes a template in which there are an espagnolette, a barrel lock and water drainage hole patterns adjusted for every size.
- An optional cooling system for a burr-free milling without any problem.



### 4BSC AUTOMATIC CORNER CLEANING MACHINE

















#### **Technical Features:**

- A machine designed to clean the bottom, top and outer sides of welding burrs that occur in the corners of welded pvc profiles.
- (Full Automatic Program Control System)
- No need to select blades because it has a profile recognition system.
  Recognizes the profile corners to clean thanks to its sensors and cleans the necessary blade automatically.
- There is a thrust plate that allows for separate settings for all the four blades.

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ı	Voltage V	Frequance HZ	TOTAL KW	Air Pressure	Air Consmtn.	Width W	Lenght L	Height H	Weight KG
ı	380 V	50 HZ	1,10 KW	6 Bar	2,4 LT./MN	1100 mm.	820 mm.	1450 mm.	207 kg.





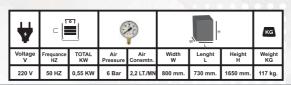






**Technical Features:** 

- Pneumatic press system.
- Fore-aft and height adjustment of milling heads can be done easily thanks to calibrated fasteners.
- Adjustable milling movement speed. 3 Makita engines
- Separate buttons for each milling engine.
- Time settings of machine movements can be accelerated and decelerated.





## EC9820 CORNER CRIMPING MACHINE FOR ALUMINIUM PROFILES













- A machine designed to crimp aluminium profiles finely at 90°.
- Since crimping side blades take power from one piston, they move synchronically.
- Works with a hydro-pneumatic system.
- Movable profile support arms and vertical adjustment option.
- Vertical adjustment option for the front triangle thrust plate.
- Side blades can be adjusted easily because they are on a threaded rod.





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Voltage V	Frequance HZ	TOTAL KW	Air Pressure	Air Consmtn.	Width W	Lenght L	Height H	Weight KG
220 V	50 HZ	0,15 KW	6 Bar	-	850 mm.	750 mm.	1200 mm.	263 kg.





**PVC & ALUMINIUM PROFILES WORKING MACHINERY** 

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