

General Features

- 90° chipless welding of four corners of PVC profiles.
- Heating and time parameters are set seperately thanks to PID system.
- Smooth gasket joint without using gasket pressing system.
- Homogeneous heat distribution thanks to the teflon on resistance plate.
- Different adjustment availability for each corners at drilling processes thanks to the functional program.
- Tolerates the cutting angle faults up to 0,5°.
- Tolerates cutting length faults up to + 1mm.
- Ease of profile settlement as the machine positions according to the profile length.
- Ease of control thanks to the digital control system on every axis.
- Length tolerance availabity on every axis seperately.
- Has suction machine.
- Automatic greasing system.

Optional Equipments



• EB 100 Ethernet.



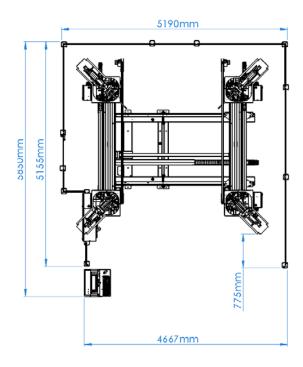
Welding Mould

• The product has patented features.

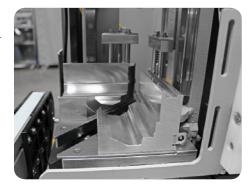
- Measure precision below 0.1 mm thanks to computer controlled axis movements.
- Ease of usage and programming with 17" LCD Monitor.
- Distinct process definition on each point from DXF formated profile drawing.



 Zero and chipless welding on shown surfaces. So cleaning is not necessary after welding.



• Saving of time thanks to practical mould change system.





H: 1650 W: 4500 D: 4700



400 V 21,15KW 50-60 Hz



2210 kg



A min: 490 mm A max: 2400 mm B min: 435 mm B max: 2400 mm



mm 6-8 Bar mm 55 l / Cycle



a max. : 130 mm h max. : 180 mm

