

BMT Super Spacer Horizontal Roller Press



Machine Features

Application Table

- Air Flotation Facility and Suction Facility
- Tilting Facility to load big pieces of glass (optional)
- Pneumatic bars comes out for loading while tilting and also alignment of two units
- Foot Pedals to control Air flotation and bars
- Extra concentration of holes for better floatation and suction of smaller pieces of glass.
- Siemens Fan, Festo/Pnuemax pneumatics are used in the machine.

Horizontal Press

- 2 rollers 2000mm long press the unit at required pressure
- The Pressure is controlled automatically .
- Fixed Bottom Rollers and Upper Rollers with automatic thickness adjustment system with PLC
- Automatic Control of roller distance
- This can be used for flexible spacer bar (Edgetech) and normal aluminium spacer bar also.
- Lenze Motors and gearbox, Omron PLC

Outlet Unit

- This unit has a castor table
- This castor table has a clamp table/ Press table at end to hold the unit so that you can seal it with final sealant (Hot melt/ Poly sulphide/ silicon)
- You don't need to use a Rotating Table because of press table at the end
- Table dimensions 2.0x1.5m

Technical Data

- Maximum Glass Size: 2.0x1.4m
- Maximum Thickness of unit: 60mm
- Power supply: 8kW
- Voltage: 415 V
- Frequency: 50Hz