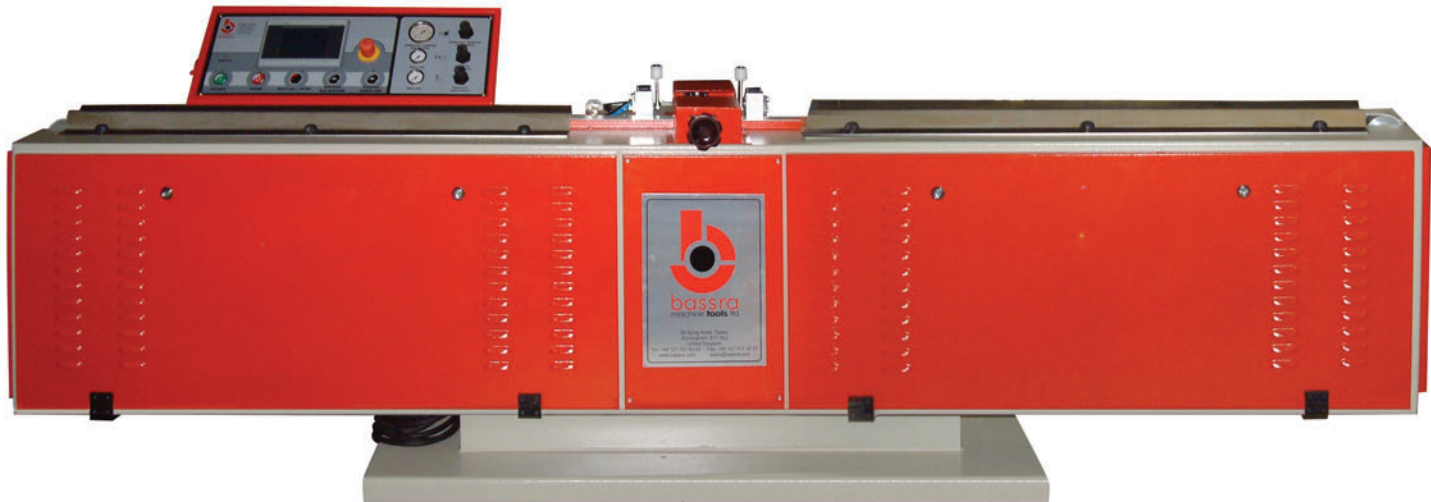




BMT Butyl Extruder (7Kg)



Machine Features

- Powder coated paint on rigid steel body
- Machine capacity is 7 kg P.I.B. blocks
- Touch Screen PLC
- Isolated butyl cylinder
- Warm up time 20 minutes only
- Height and width adjustable butyl nozzles
- Thickness from 6 mm up to 24 mm
- Automatic adjustment for spacer bar (optional)
- Adjustable material flow rate
- Adjustable working pressure
- Temperature control system to prevent operating below 110°C
- Exact temperature control with PID control system
- Individual temperature measuring of butyl cylinder and nozzles
- 57 m/min belt speed (with rectangular shaped spacer bars)
- 80 m/min belt speed (with straight spacer bars)
- Butyl injection to circular shaped spacer bar (optional)
- Air driven hydraulic unit using no electric motor
- Two clamps over the conveyor direction for straight butyl injection
- Timer system for switching on/off
- Pressure safety system to check high or low pressures.
- Electrical system compliant with general safety rules

Technical Data

- Process able profile thickness range: 6-24 mm
- Tank capacity: 7kg
- Voltage: 400 V 3 NPE AC
- Frequency: 50 Hz
- Total power: 5.5 kW
- Air pressure: 6 Bar
- Air consumption: 10 l/min
- Length: 3000 mm
- Width: 700 mm
- Height: 1050 mm
- Weight: 500 kg
- Noise emission level: 70 dB (A)