

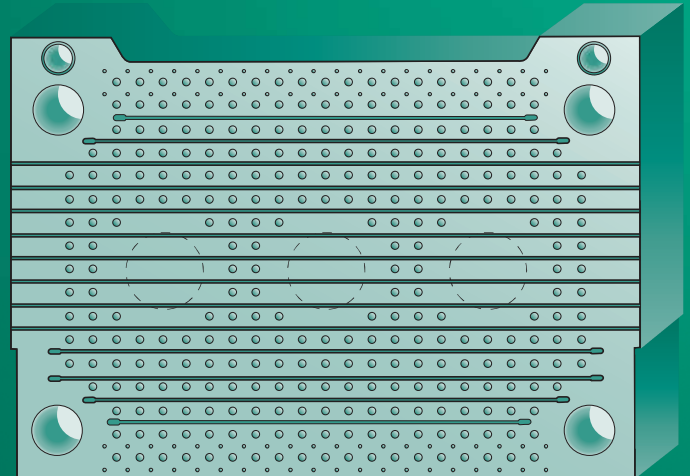
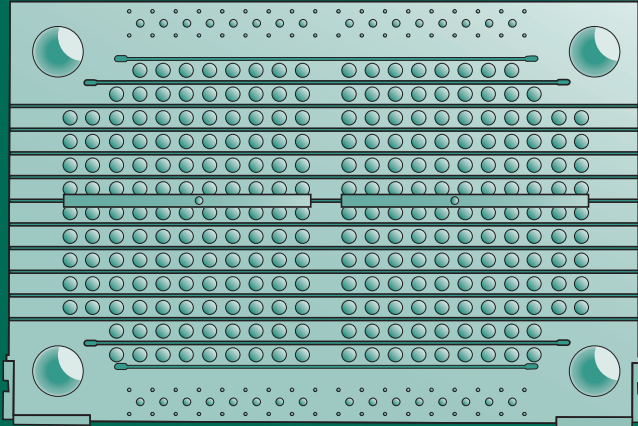
Press F-5, F-7

Serial #: N59A0100002 / N5900AA020004

I 500 Ton Uniloy-Milacron

Stationary Platen – Nozzle Side

Moving Platen – Mold Side



Machine Specifications

Clamp Force 1,500 Tons
Platen Size 107.5"V X 162.5"H
Distance Between Tie Bars 69"V X 125"H
Moving Platen Mold Capacity 35,000 lbs.
Platen Thickness (Stationary/Moving) 12.5" / 31"
Daylight (Max./Min.) 150" / 12"
Stroke 120"
Injection Capacity (Polystyrene) 200 lbs.
Injection Rate (Polystyrene) 20 lbs./sec.
Screw L/D Ratio 30/1

Front Extruder Output Max. (Polystyrene) 3,600 lbs./hr.
Rear Extruder Output Max. (Polystyrene) 3,600 lbs./hr.
Nozzle Pattern (6" X 6" Spacing) 72"V X 120"H
Nozzle Locations Available 266
Electrical Controls Siemens Simatic 505 / B&R Industrial PC
Sequential Injection (16) 8 per accumulator
Core Pull Circuits 2
Core Pull Sequences 17
Ejector Circuits 2
Ejector Pattern (6" X 6" Spacing) 96"V X 132"H