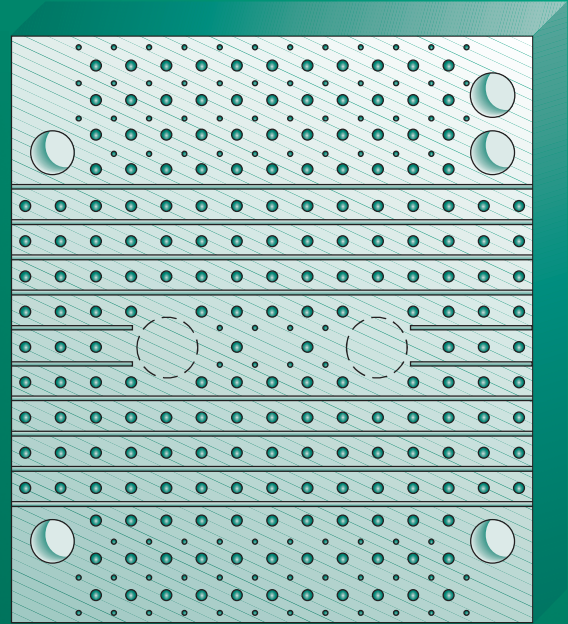
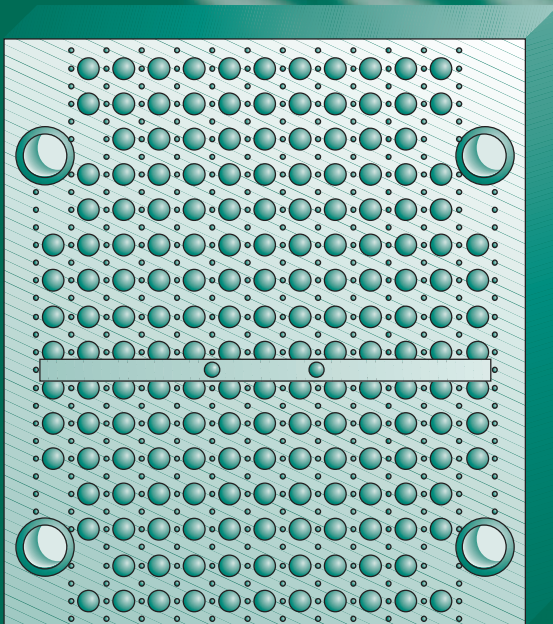


# Press F-1, F-2, F-3, F-6

Serial #: 5193 / 5277 / 5354 / N5000AA020014

**500 Ton Uniloy-Milacron**  
**Stationary Platen – Nozzle Side**      **Moving Platen – Mold Side**



## Machine Specifications

Clamp Force ..... 500 Tons  
 Platen Size ..... 98-1/2" V X 89" H  
 Distance Between Tie Bars ..... 58-1/2" V X 67-1/2" H  
 Moving Platen Mold Capacity ..... 35,000 lbs.  
 Platen Thickness (Stationary/Moving) ..... 12-1/2" / 10"  
 Daylight (Max./Min.) ..... 120" / 12"  
 Stroke ..... 108"  
 Injection Capacity (Polystyrene) ..... 150 lbs.  
 Injection Rate (Polystyrene) ..... 20 lbs./sec.  
 Screw L/D Ratio ..... 30/1

Extruder Output Max. (Polystyrene) ..... 2,600 lbs./hr.  
 Nozzle Pattern (6" X 6" Spacing) ..... 90" V X 72" H  
 Nozzle Locations Available ..... 186  
 Electrical Controls ..... Siemens Simatic 505 / B&R Industrial PC  
 Sequential Injection ..... 8 Shots  
 Core Pull Circuits ..... 2  
 Core Pull Sequences ..... 17  
 Ejector Circuits ..... 1  
 Ejector Pattern (6" X 6" Spacing) ..... 90" V X 84"  
 Ejector Locations Available ..... 201