

Holiday City, Ohio - High Pressure, Plant #2

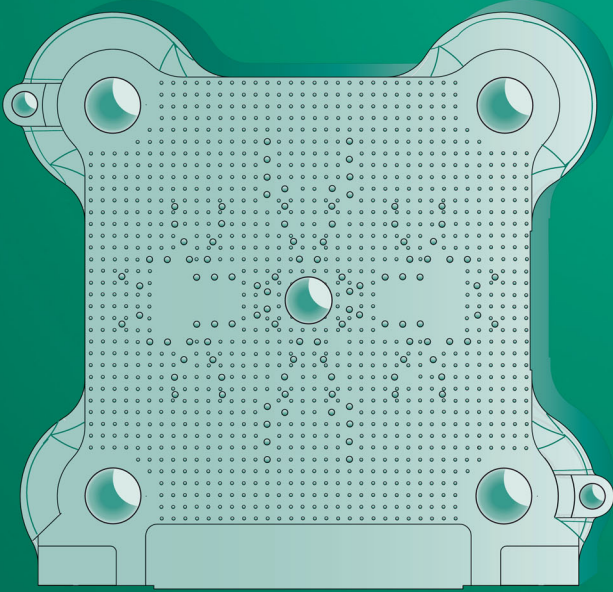
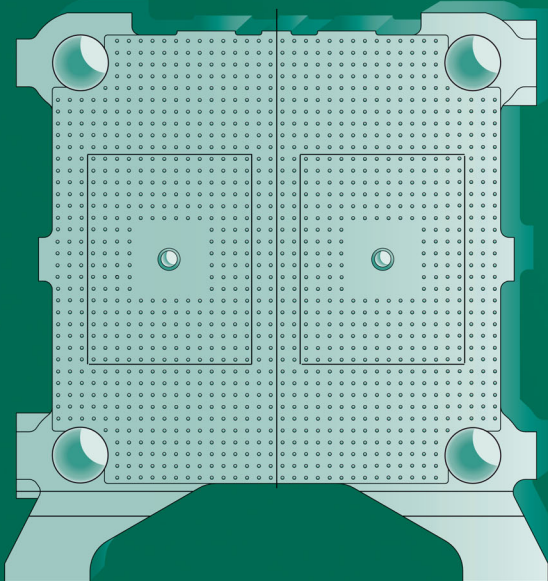
Press HP-16

Serial Number: M4102AA020001

8000 Ton Cincinnati-Milacron Year Built: 2022

Stationary Platen – Mold Side

Moving Platen – Mold Side



Machine Specifications

Clamping Force 8,000 Tons
 Platen Size (HxV) 159.8" x 155.9"
 Distance Between Tie Bars (HxV) 118.1" x 114.2"
 Platen Thickness (Stationary) 65.9"
 Daylight (Max) 340"
 Clamp Stroke 292.8"
 Press Controls Mosaic Plus
 Injection Pressure (Max psi.) 24,400
 Mold Locating Ring I.D. 9"
 Hydraulic Valve Gate Controls 144

Injection Capacity (HDPE) (1,936 x 2) 3,926 oz.
 Injection Rate 401 Cu. In./sec.
 Screw L/D Ratio 24:1
 Screw Speed (Max RPM @2300 psi) 60
 Ejector Stroke (Max) 23.62"
 Core Pull 4
 Min / Max Mold Thickness 47.2" / 148.4"
 Max Mold Weight 420,000 lbs
 Hot Runner Controls 48
 Distance Between Inj. Points 74.8"