FULLY BALANCED IN-LINE PET VALVE GATING SOLUTION.

1-40 drop hot half systems designed for injection blow mold (IBM) and injection stretch blow machines (ISBM). Specifically engineered to meet the requirements of the competitive PET bottle manufacturing industry.

KEY FEATURES

DECREASED CYCLE TIME & IMPROVED BALANCE
• Reduced production costs.

SUPERIOR BOTTLE & GATE QUALITY
• Higher yield and increased design flexibility.

FAST, SIMPLE START-UP
• Reduction of scrap and downtime.

PROVEN MASTER-SERIES NOZZLES
• Excellent thermal profile and process control.

BRAZED NOZZLE & MANIFOLD HEATERS
• Maintains consistent heater contact enhancing thermal profile and never shifts, lasting the life of the tool.

EXCLUSIVE IFLOW MANIFOLD TECHNOLOGY
• Offers uniform shear generation for improved part uniformity and rapid color changes.

iFLOW TECHNOLOGY

Uniform shear generation
For peak performance and superior results, Mold-Masters recommends using TempMaster M1 controllers with all Axiom systems.