PLASTIC PRESS EQUIPMENT
(Akron & Barberton, Ohio locations)

INJECTION PRESSES:

Horizontal

*THERMOSET PRESSES          THERMOPLASTIC PRESSES
  10 - 175 Ton                  2 - 175 Ton
  8 - 200 Ton
  5 - 300 Ton
  7 - 400 Ton

*Thermoset presses can be readily converted to Thermoplastic as needed.

COMPRESSION PRESSES:

FULLY AUTOMATIC COMPRESSION PRESSES
  5 - 75 Ton                   3 - 175 Ton
  4 - 150 Ton                  1 - 200 Ton

SEMIAUTOMATIC COMPRESSION PRESSES
  3 - 150 Ton                  2 - 300 Ton    1 – 450 Ton
  2 - 200 Ton                  1 - 350 Ton    1 – 1000

AUXILIARY EQUIPMENT:

  1 – Conveyor Fed Deflashing Machine with Over & Under Deflashing
  1 – Rotary Table Deflashing Machine
  4 – Batch Deflashing Machines
  2 – Conveyor Fed Pressure Blast Deflashing Machines
  3 – Manual Pressure Blast Deflashing Units
  8 - Post-bake Heat-Treating Ovens
  2 - Automatic CNC Machining Fixtures For Flash Removal
    - High-speed Drilling and Tapping Machines
    - Custom designed Finishing and Broaching Equipment
  3 - High-speed Automatic Preheaters for shorter compression
      molding cycle times
    - Automatic material handling equipment
    - Thermoplastic material grinders
    - Thermoplastic hopper dryers
    - Macbeth light booth
    - Optical/Touch Probe Inspection Machine