Base Assembly

- Degrease and paint
- Machine risers
- Digital flow meter

Extruder Assembly

➤ Blower for air barrel cooling

Hydraulic System

➤ High pressure filter assembly

Note: Hydraulic tanks will be cleaned prior to run off and will be shipped without oil.

Electrical System and Allen Bradley Compact Logix PLC

- Comprehensive package with L36ERM CPU
- Machine sequence control
- > Ethernet connectivity
- Alarms and diagnostics
- Security levels, 4 total
- ➤ Color touch screen monitor PVP 1500

- ➤ Pivot arm mounting with operator push button station
- ➤ 15 Heat zone temperature control
- ➤ 3 Monitor only zones
- Transducers for screw, clamp and swing arm
- Melt temperature combined with melt pressure in one transducer
- > DC pushbuttons, wire harness and cans
- Replacement doors for cabinets
- > Power components
- Parison programming controls
- > 30 KVA transformer

4X14 Medium Guts Head Assembly

- ➤ Die block
- > Feed throats
- Mandrel sleeves
- Sealed choke screws
- Fire rods
- Feed throat heater bands
- > Electrical covers
- Front die adjust
- ➤ Receptacles for die tip heaters ➤ Incline shoed forks
- ➤ Incline nozzle assembly
- ➤ Incline crossmember

Parison Programming Assembly

- Program cylinders
- ➤ Anti-rotation collars

- Mounting plates
- Cylinder clamps
- Linear transducers
- > Transducer actuators
- Mounting brackets
- > Stilts
- > Flow controls
- Proportional valves
- ➤ Valve manifold
- ➤ Hoses for manifold
- ➤ LVDT wiring
- > Fitting and fasteners

Hydraulic Pre finish Assembly

- Double ended cylinders
- Mounting plates
- > Extension rods
- Adjusting nuts
- Guards
- Cylinder clamps
- > Stilts
- > Flow controls
- Fittings and fasteners

Bottom Blow Assembly

➤ Air cylinder

- Needle valves
- Flow control valves
- ➤ Air regulators
- Guide rods
- Pressure gages
- ➤ Hose and fittings

Double Flow Air System Assembly

- Directional valves
- ➤ Air tank
- Quick exhaust valves
- ➤ Air mufflers
- Check valves
- Mounting brackets
- > Pressure gages
- Piping, tubing and hoses

15X28.5 DSS Clamp Assembly (5" Side Shift and 13" Shut Height)

- Front, center and rear platens on 4 X 14 inch centers
- Tie bars
- > Tie bar nuts
- > Tie bar bushing retainers with composite bushing and wipers

- Right, left and center Rotac adapters
- Toggle links
- Clevises
- > Toggle pins
- Bearings
- > Rotacs
- > Fittings
- > Hoses
- Safety signs
- Bridges
- > Central manual lube assembly
- > Side safety doors
- Safety sign package
- Rear guards
- Hinged die door
- ➤ Hinged Z step with lower guards
- > Lexan side guards

Swing Arm Assemblies

- ➤ 2 Piece aluminum swing arms
- Swing arm shaft with splined insert
- Flange bearings
- **≻**•Guide bars
- ➤•Finger and spreader shafts
- ➤•Bronze bushings, spacers, and snap rings
- **≻**•Finger cylinders
- ➤ 2 Piece cylinder mounting brackets, gears and actuating brackets
- **≻**•Rotary actuator
- ➤ Solid straight fingers
- ➤ Mounting brackets, air hoses, fittings, and fasteners

>•Pivot chute

8 Foot Cooling Bed Assembly

- ➤ Cooling bed assembly
- **≻**•Power roller
- ➤ Crossover with safety tread
- **▶** •Bottle guide
- > Extra wide side frames
- ➤ Electrical enclosure with Logo controls ➤ 4 Lanes of tray tooling
- **▶**•Blow off

Single Station 14" Index 10042 Impact Trimmer

- > Servo drive motors
- ➤ Compact Logix Controls with a Panelview Plus 6 7" screen
- > Push button stations
- > Extended tie bars
- Extended beam
- > Extended load end
- > Servo planetary reducers
- > Extruded aluminum safety enclosure
- Leak detector