

## New 210 ltr. Modified

THE MOST EXPERIENCED BLOW MOULDING MACHINE MANUFACTURER  
FOR 210 LTRS. 'L' RING TYPE DRUMS

### INTRODUCING

Super fine and high production rate machine capable to produce **30 to 32 containers of 'L' ring of 8.2 kgs each per hour out of extra HMHDPE material**



- » Multiple pump arrangement for power saving hydraulics
- » Multiple blow / pressure / exhaust system for faster cycle and lower cycle time
- » Hydraulic accumulator for fast parison and fast open close of clamping unit thereby reducing cycle time
- » Unique unscrewing device for 100% thread accuracy Hydraulic stretching for smooth movement of unscrewing device
- » Up down arrangement of stretching unit on thrust bearings
- » On line auto lubrication system on all moving parts
- » Grooved feed extruder screw (higher size) and barrel for higher production
- » Robotic (gripper) unit arrangement to take out drum out of mould
- » Specialized hydraulic system with logic control (linear scale) for precise mould movement with accurate slow down and same for movement of parts which firms 'L' ring which ensures 100% mould safety
- » Moog TMC with 128 point parison programmer for control panel
- » Long lasting ceramic heaters
- » Photo guard for operator safety

- » Proximity sensors for blow pins to avoid mould and blow pin safety
- » Cold start protection for extruder motor
- » Feed zone temperature alarm
- » Hydraulic oil overheating interlock for each power pack
- » Hydraulic filter clogging interlock for servo power pack
- » Thermo couple open alarm
- » Hydraulic accumulator automatic oil drain in case of power off, motor trip etc.