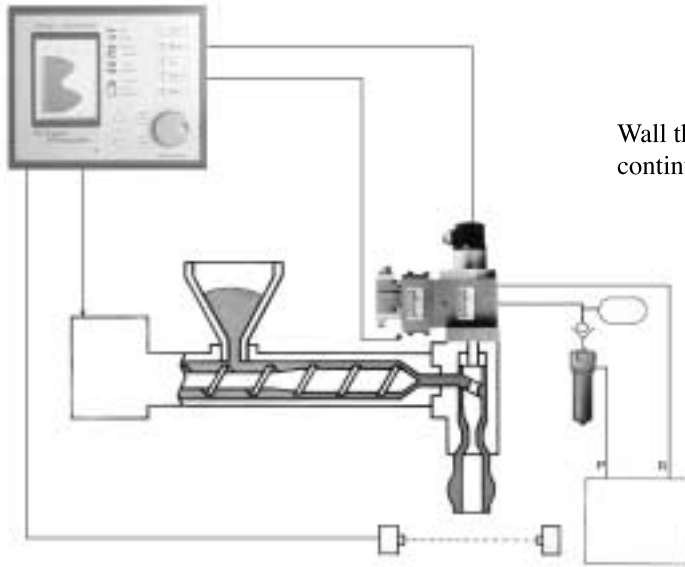


MOOG

Digipack Parison Controller





Wall thickness distribution for continuous extrusion process

Set Up Screen

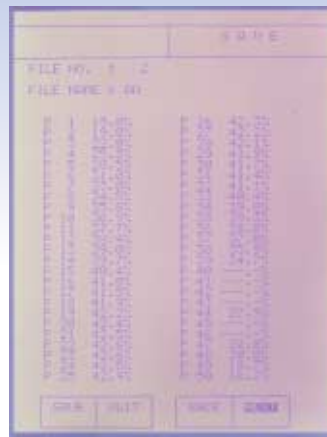
The set up screen aids and simplifies configuration adjustments with the blow molding machine.



The die gap is directly controlled by the "Entry Knob" during tooling setup. When the proper die gap reference position is obtained, it is stored in memory by pushing a set up button. System gain is adjusted using the "Entry Knob".

File Screen

All data input to the Digi Pack is stored as numerical data.



Memory capacity is 100 (60 for 100 points) individual container information sets. EEPROM's are used to prevent information loss in case of power failure. The data may be monitored and transferred using the RS232C port and a personal computer.



Proportional Control Valve
D634 and D633 Series

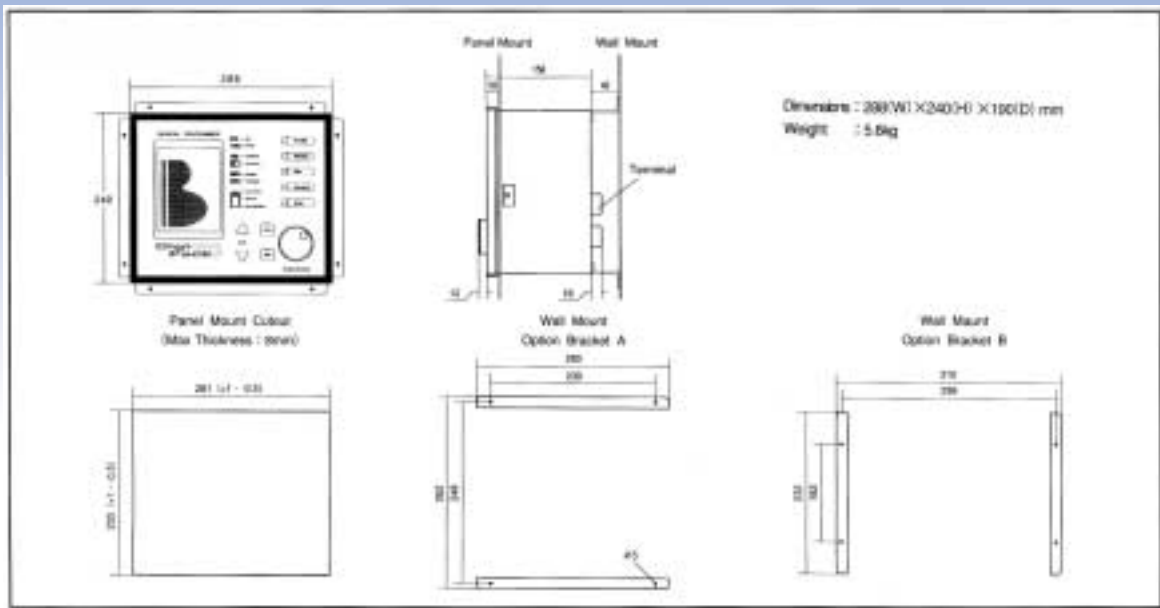


Proportional Control Valve
D661 Series

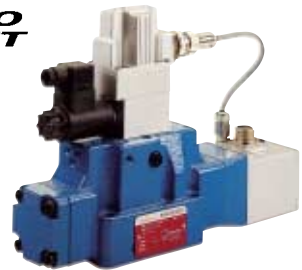
Specifications

- Application : Parison controller for either continuous or accumulator blow molding machines.
- Power Supply : AC100-240V 50/60Hz
- Operating Temperature : 0-45 deg C
- Operating Humidity : 95% or less
- Screen : Back Light LCD
- Set Up : Entry Knob and function keys.
- Input Signal : Start Signal.....Photocoupled
Die Gap Signal.....Photocoupled
Tooling Position ± 10 Vdc
- Output Signal : Accumlator Position..... ± 2 Vdc
Servo valve Signal..... ± 100 mA or ± 10 Vdc
Marker OutputPhotocoupled
Accumulator FullPhotocoupled and/or Relay Contact
End of extrusionPhotocoupled and/or Relay Contact

Installation



**SERVO
JET**



Proportional Control Valve
D662 - Fail Safe Series



Servo Hydraulic Actuators