

Romex Model – VSR C Series: - Standard Features (Contactor Logic)

Horizontal Locking Vertical Screw Type Injection Moulding Machine

Locking: -

1. Robust Platen size for Larger die accommodation.
2. Phosphorous Bronze Tie Bars Bushings.
3. Hardened Steel Toggle Pins.
4. Special Steel Cast Toggles & Brackets
5. Large Mould Opening.
6. Selectable multi stroke Hydraulic Ejector
7. 2 Stage Mold Closing & Mold Opening Pressure Controls
8. Electrical Interlocks for Guard.
9. Centralized Manual Grease Lubrication Pump

Injection: -

1. Choice of different screw barrel.
2. Screw speed infinite variable.
3. Direct screw drive with Low Speed High Torque motor.
4. Digital temperature controller for all zones
5. High Performance Ceramic Band heaters

Hydraulic: -

1. Manual Pressure and Speed Control
2. Digitally control Pressure for all functions
3. Totally Closed Hydraulic Oil Tank.
4. Hydraulic Back pressure for homogeneous plasticization.

Control Panel Features

Control Parameter: -

1. Digital Timer and Temperature Controls
2. Ejector with selection of single cycle & multiple strokes
3. Manual Push Button for all Functions
4. 4 Zone PID Temperature Controls

Standard Features: -

1. Water Manifold for mold cooling
2. Oil Cooler
3. Tool box with standard spares for machine operation