

Standard Features

- Programmable control system with touch screen
- Screw speed tachometer
- Running time recorder
- Alarm system (visual and audible)
- Two pressure blow air
- High and low plastifier temperature alarms
- Cycle time indicator
- Preform hot water manifold
- Blow mold cooling manifold
- Choice of plastifier screws: General purpose for PE, PS and PP or special screws for PVC, PP and PET
- Laser Electric preform detector
- Current ANSI/EC safety standards
- Ceramic heater bands
- Integrated heat controls
- Resettable cycle counter
- Retains over 250 sets of process parameters
- Fully proportional hydraulics
- Two pressure preform injection
- Internal and external cooling

Unique to IntelliDrive™

- Servo motor-drive plastifier pump
- Jomar RPM for plastifier
- Jomar Power Pack
- Closed loop press control
- Electric controlled indexer
- Variable frequency drive
- Quick change cylinders
- Reinforced main platen
- Digital displacement transducers
- Special warranty



General Specifications

| Average Power Consumption | 28 kW | |
|---------------------------|---|--|
| Dry Cycle Time | 1.8 Seconds | |
| | US | Metric |
| Preform Clamp | 76 US tons | 69 metric tons |
| Casting Area ¹ | 43.5 ins ² 27.7 ins ² | 281 cm ² 179 cm ² |
| Blow Mold Clamp | 11.8 US tons | 11 metric tons |
| Shut Height | 10.00" | 254.0 mm |
| Press Stroke | 5.00" | 127.0 mm |
| Maximum Die Set (W x L) | 18.25" x 29.50" | 464 mm x 749 mm |
| Max Trigger Bar Length* | 26.5" | 673 mm |
| Max Swing Radius | 26.7" | 678.2 mm |
| Shot Capacity | 2.5" 24:1 Screw - 52.6 grams/second 2.5" 30:1 screw - 59.13 grams/second | |
| Total Connected Load | 70 kW | |

Machine Dimensions

| | US | Metric |
|--|-----------|---------|
| Length | 131.25" | 333 cm |
| Width | 76.5" | 194 cm |
| Height with 2.0" (50.8 mm) 30:1 Vertical Screw | 134" | 341 cm |
| Height with 2.5" (63.5 mm) 24:1 Vertical Screw | 134" | 341 cm |
| Height with 2.5" (63.5 mm) 30:1 Vertical Screw | 154" | 391 cm |
| Installed Weight | 16,500lbs | 7,485kg |