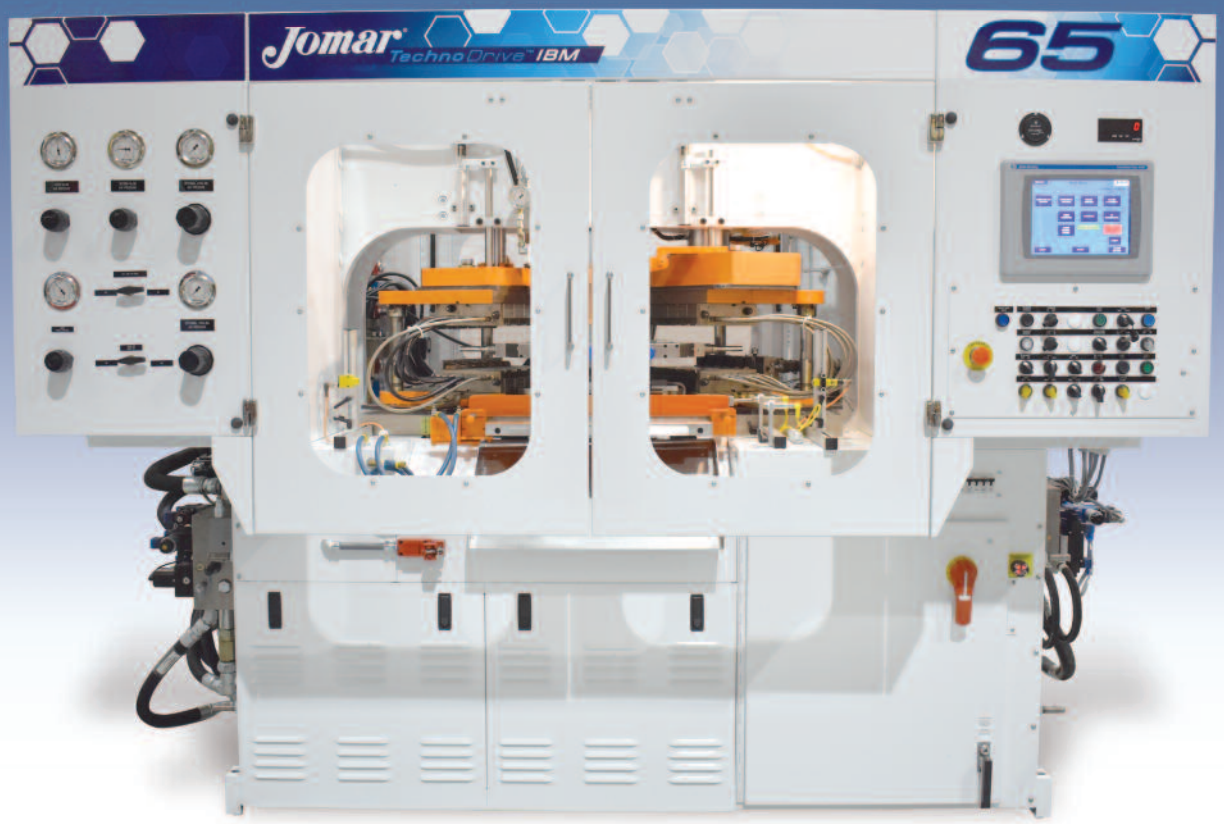
Jomar® TechnoDrive™ IBM Model 65

Dry cycle time 35% faster than standard Model 65



High Production Machine

TechnoDrive™ Features

- 1.8 second dry cycle time
- Proportional hydraulics
- Closed loop press control
- Jomar RPM plastifier motor
- Remote diagnostics capability
- Digital press transducers
- High efficiency 50 HP motor

General Specifications

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
- Laser Electric preform detector
- Current ANSI safety standards
- Ceramic heater bands
- Integrated heat controls
- Resettable cycle counter
- Retains over 250 sets of process parameters
- Two pressure preform injection
- Internal and external cooling
- **Proportional hydraulics**
- **Closed loop press control**
- **Jomar RPM plastifier motor**
- **Remote diagnostics capability**

Dry Cycle Time	1.8 Seconds	
	US	Metric
Preform Clamp	52 US tons	47 metric tons
Casting Area	29.7 ins²	192 cm²
Blow Mold Clamp	17.0 US tons	15.4 metric tons
Shut Height	9.00"	228.6 mm
Press Stroke	5.00"	127.0 mm
Maxmum Die Set (W x L)	17.00" x 26.00"	432 mm x 660 mm
Max Trigger Bar Length	25.75"	654 mm
Max Swing Radius	25.39"	645 mm
Oil Tank Capacity	100 gallons	378.5 liters
Shot Capacity	205 grams based on 5 Seconds (HDPE) with 2" 30:1 screw	
Motor Size	Standard 50 hp (37.3 kW)	
Recommended Power Service	200 amps @ 380V - 460V, 3 phase, 50 - 60 hz	
Average Power Consumption	27.5 kW	
Total Connected Load	55.0 kW	

Machine Dimensions

	US	Metric
Length	115"	292 cm
Width	78"	198 cm
Height with 2.0" (50.8 mm) 30:1 Vertical Screw	134"	341 cm
Installed Weight	16,480 lbs	7,475 kg

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THE TECHNICAL DATA IS NOT BINDING AND MAY CHANGE WITHOUT NOTICE.
Energy consumption reduction contingent upon container specification and material process.