



Apex YS Series Sprue Picker

The Apex YS Series Sprue Pickers are designed for quick cycle times and a rapid payback. These high-quality units are designed to be easy to install and operate with minimal maintenance requirements.

Standard Features:

- Easily changed from Operator to rear side release
- No tools required for Strip Stroke adjustments
- Main arm swing angle adjustable from 60° to 90°
- Single Stage Vertical Arm for simple cost-effective operation
- Simple Speed Adjustment on all axes
- Base pivots for quick & easy mold changes
- Standard SPI/EUROMAP molding machine interface w/connector (SPI-ANSI 116/E12 or SPI-ANSI 146/E67)



Flexible and Powerful Controller:

- 10 Standard Sequences & 10 User programmable Sequences
- 2 Spare Outputs & 1 Spare Input
- Alarms and Status displayed on pendant screen
- Diagnostics and Help are on Pendant

Model No.	Dry Cycle (Sec.)		I.M.M. (Tons)	Vertical Stroke mm (in)	Net Weight (lbs)	Air Consumption (CuFt/Cycle)
	Take-Out	Cycle				
YS450	0.6	3.1	25~150	450 (17.7")	75	0.53
YS550	0.7	3.2	60~180	550 (21.6")	76	0.57
YS650	0.8	3.4	120~250	650 (26.4")	77	0.60
YS750	1	3.8	200~350	750 (30.5")	78	0.64
YS850	1.2	4	300~450	850 (34.6")	79	0.67

Strip Stroke = 100 mm (3.93") Operating Voltage: 110V or 220V Single Phase, 50/60 HZ (5 Amps)

Available Options:

- Vacuum circuit with Verification and Versatile (4) Suction Cup EOAT
- Wrist Rotation – 90°
- Custom Mounting Adapter to fit machine platen (if necessary)