



Series IV

“Now Bigger, Better and More Versatile.”

Features and Advantages

- All new clamps for larger bottles and larger molds and more stroke for IML
- New semi-automatic clamp open and close device for easier mold setup
- Powered wheel traverse for improved maintenance and positioning
- Electrical control and adjustment of wheel pneumatic functions from OIT
- Reduced cost compared to previous Series III models

SMART IDEAS

SMARTER RESULTS

A HISTORY OF SUCCESSES



1980–Wheel Coextrusion System



1985–12 Station, 6 layer



1989–12 Station, 3 Layer PCR

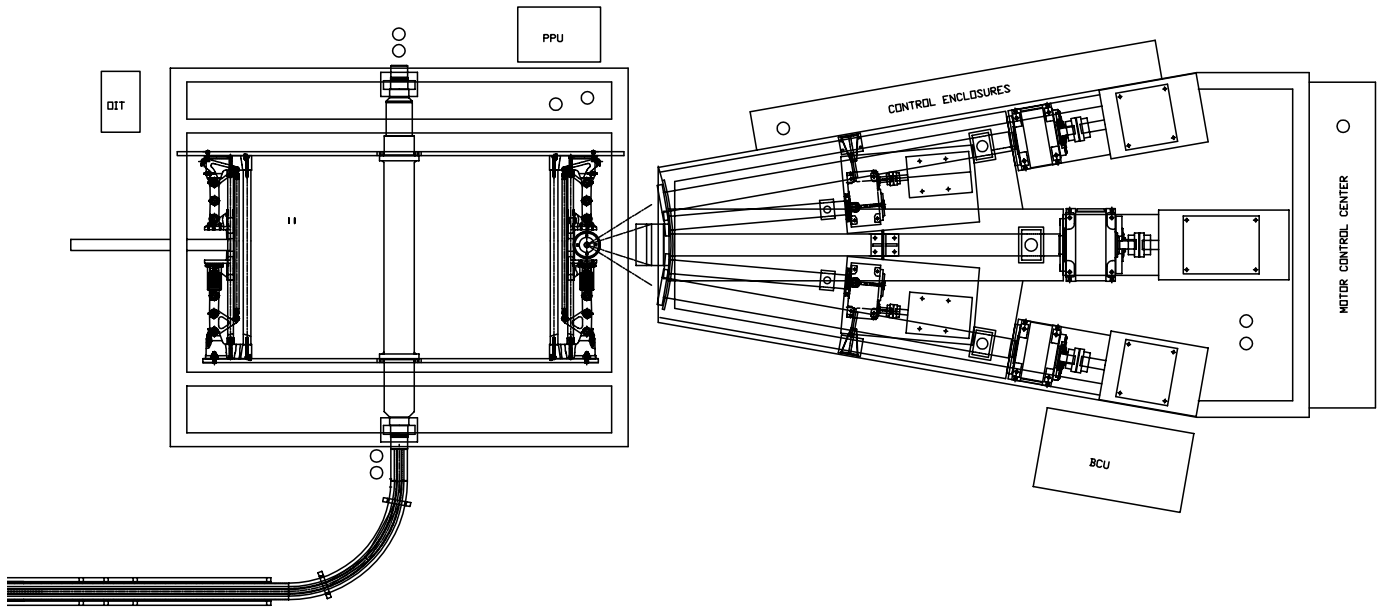


1995–24 Station, 1 ton



2002–Series III

Series IV Specifications



SERIES IV	2.5W	5W	7.5W	10W
Clamping Stations	15, 18, 24, 30	9, 12, 15, 18, 24, 18, 30	9, 12, 15, 18, 24	9, 12, 15, 18
Clamping Force, tons	2.5	5	7.5	10
Clamping Action	Mechanical, cam	Mechanical, cam	Mechanical, cam	Mechanical, cam
Rotating Speed max.	6	6	6	6
Production Capability DP	Up to 20,000/hr	Up to 20,000/hr	Up to 11,000/hr	Up to 12,000/hr
Number of Parisons	1 of 2	1 of 2	1 of 2	1 of 2
Blowing Type	Needle	Needle	Needle	Needle
Neck to Neck Capability	Yes	Yes	Yes	Yes
Bottle Size Range	.5 to 1 litre	1 to 2 litre	2 to 5 litre	4 to 8 litre
Extrusion Monolayer	Up to 1800 lb/hr	Up to 1800 lb/hr	Up to 3000 lb/hr	Up to 4000 lb/hr
Multilayer	Optional	Optional	Optional	Optional
View Stripe	Optional	Optional	Optional	Optional
Barrel Cooling	Yes	Yes	Yes	Yes
Bottle Handling/Trimming	Yes	Yes	Yes	Yes
Utility Requirements	Based upon application	Based upon application	Based upon application	Based upon application

