



Application and system
expertise at the highest level
Medical Technology
Blood Collection Tube System

Engineering Excellence



Modularity in the Smallest Spaces From Standard Systems to Fully Automated Production Cells

Base configuration – injection molding process

- Injection molding machine
- Mold (fully integrated hot runner)
- Sorting gate and conveyor belt
- Turnkey solution (startup, FAT, SAT)

Options – injection molding process

- MED packages
- Laminar flow unit
- Increased machine height
(facilitates cleaning process)

Base configuration – Automation

- Fully automatic filling and assembly system

Options – Automation

- Side entry
- Laminar flow unit
- Packaging system



Tailored to Production Output

Injection molding machine	ELION 800	ELION 1200	ELION 1750	ELION 2200	ELION 2800	ELION 2800	ELION 3200
Number of cavities	16	24	32	48	64	72	96
Production output (millions of units/year)*	70	100	140	200	280	300	400

*Assumption: 8000 h/year, 90% availability, 6 sec cycle time