

SepaBean™ machine L for Large-Scale Purification

Purify up to 1 kg of sample at 1,000 mL/min flow rate



 **Anti-static design**  
Designed for enhanced safety and reliability

 **Convenient wireless interface**  
Ideal for light-sensitive or isolator-based separations

 **Built-in separation method recommendation**  
The software recommends optimal methods, boosting efficiency and simplifying development via HPLC or TLC-to-gradient

Parameters	Model 1000LP	Model 1000MP
Flow Rate Range	50 - 1,000 mL/min	
Maximum Pressure	150 psi (10.3 bar)	1,450 psi (99 bar)
Pumping System	High accuracy dual-piston pump	
Number of Solvents	Four (4) solvents binary with any combinations of two (2) solvents	
Detectors	<ul style="list-style-type: none"><li>• DAD 200 - 400 nm UV or DAD 200 - 800 nm UV/Vis Detector</li><li>• ELSD Universal Detector (optional)</li></ul>	
Column Sizes	800 g - 10 kg	
Loading Capacity	8 g - 1 kg	

Optional Accessories

**Sample Loading Module**  
100 or 200 mL/min flow rate  
options for optimized loading  
and purification performance



**Large Size Column Holder**  
Designed to support columns  
up to 10 kg with side-mounted  
interchangeable engraved holders



**Fraction Collector**  
Features a 8 built-in collection  
channels for efficient workflow



Learn more about Santai Science Products