

AW Promatix 1000

Research and Development with Linear Scalability

The **Promatix 1000** is designed to develop protocols for the separation, fractionation and concentration of viral vectors, virus-like particles, viruses, viral and bacterial vaccines, macromolecules and cellular organelles.



Fully programmable to run user defined applications. Fully automated for gradient and product loading, continuous flow separation, fraction collection and cleaning. The system provides operators with easy to read continuous displays of operational steps, critical run data and subsystem status.

Scalable cores available with the Promatix 1000 enable researchers to utilize continuous flow methodologies with research scale process volumes and eliminate traditional small scale, batch-type processes. The AWST patented core technology allows for linear scalability to full manufacturing scale with no revalidation or compromise of yield and purity.

Features include:

- Process volumes from 500 mL to 10 L
- Electric motor drive
- Linear scale down or scale up capability
- Rotor capacities 55 mL, 120 mL, 230 mL
- Speed 35,000 rpm
- Centrifugal force 90,500 xg

