

# CliniMACS Prodigy® System

Mastering the complexity of cell processing

The art of cellular product manufacturing



Supports for media and buffer bags

Gas outlet

CentriCult™ Unit

- Cell processing unit
- Layer Detection Camera
- Microscope
- Heat exchange unit
- Disposable chamber for centrifugation and cultivation

Peristaltic pump with pressure sensors



Touch screen

Liquid sensor

Magnet unit with separation column

Pinch valves

Bar code reader

MACS® TubeSealer

Bag compartment



**Leukapheresis, blood,  
bone marrow, tissue**



**Cell separation**



**Cell expansion or  
differentiation**



**Analysis tools**



**Cryopreservation**



**Ready to use  
cellular product**