




DLyte100H[®]

DLyte100H[®] is the biggest compact machine for healthcare applications. It combines planetary movement and vertical back-and-forth motion inside the drum containing the Dry electrolyte media. It is specially designed for high-value, very small, fragile and delicate pieces with high-demanding finishing requirements. Common applications: Stents, needles, medical implants, medical instruments.

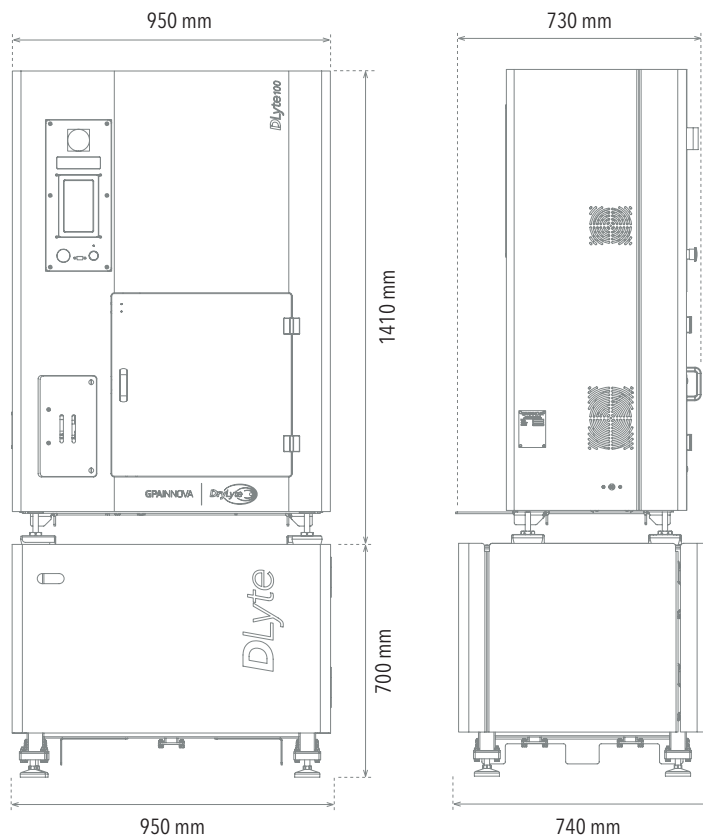
DLyte 100H[®]

Technical Specifications

MAIN DATA

Capacity (per cycle)	180 Ø x 80 mm (maximum volume centered to the axis)
Machine dimensions	950 x 1410 x 730 mm
Support dimensions	950 x 700 x 740 mm
Machine weight	217.5 kg (230 V)
Support weight	100 kg
Power	5 kW (single phase with industrial plug) 
Voltage	220 V - 240 V
Air pressure	4-5 bar (air connector: 8mmØ or 1/4' BSP')

Consumption of 40 l/min. The air quality must be 1.5.1* according to ISO 8573. (*) Air quality required for a maintenance every 6 months (change of filters).



SERIES MODEL	FREQUENCY	DESCRIPTION
DLYTE 100H	LF	For treatment materials included in Steel group and Cobalt-chrome group with Low Frequency parameters.
DLYTE 100H (4.0 PLC)	LF PLC	For treatment materials included in Steel group and Cobalt-chrome group with Low Frequency parameters using advanced PLC electronics with user-friendly interface.
DLYTE 100H (4.0 PLC-UL)	LF UL	For treatment materials included in Steel group and Cobalt-chrome group with Low Frequency parameters using advanced PLC UL certificated electronics with user-friendly interface.
DLYTE 100H HF	HF	For treatment materials included in Steel group and Titanium group with High Frequency parameters.
DLYTE 100H+HF	LF+HF	For treatment materials included in Steel group, Cobalt-chrome group and Titanium group with High Frequency and Low Frequency parameters.