



## Dlyte100D

Dlyte 100D uses the dry electropolishing technology to polish any casting, sintered or milled pieces. It offers high-quality polishing for Cobalt-Chrome and Titanium for all types of spacers, crowns, bars, anatomical structures, implants and orthodontic supports. It has a capacity of 12 RPDs, 18 crowns, 18 bars for each working cycle with an average of 20-40 minutes time cycle. Its automatic one-step process reduces the complexity of current multi-step process substituting electrolytic bath and labor, therefore reducing costs and time, while achieving traceable and predictable results.

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*Anti-vibratory system and Holder Checking Tool included.*

**01. MACHINE SPECIFICATIONS**

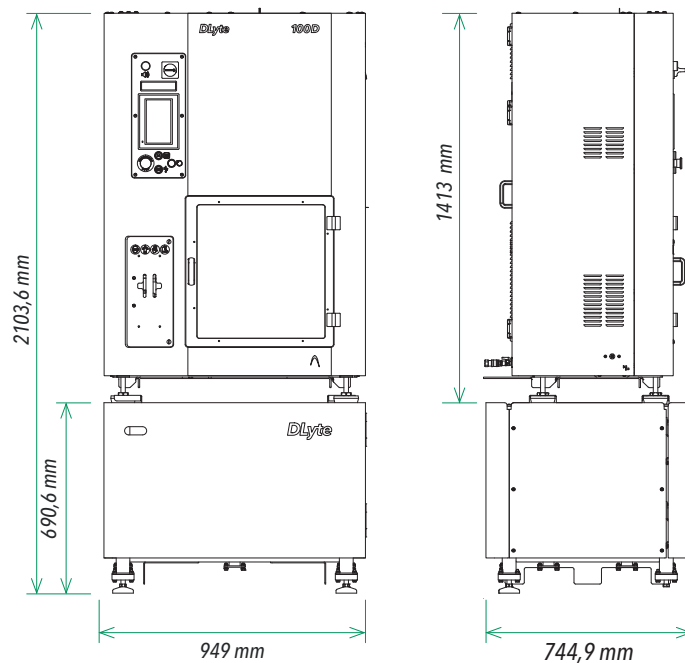
TECHNICAL DATA		
Capacity (per cycle)		12 RPDs, 18 crowns, 18 bars
Machine Dimensions		949 x 1413 x 688,5 mm
Support Dimensions		949 x 690,6 x 744,9 mm
Machine Weight		217,5 (247.5 kg Cs Series)
Support Weight		100 kg ☺
Power		5 kW (single phase with industrial plug)
Voltage		220 V - 240 V*
Air Pressure		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).

**02. SERIES MODEL**

MODEL NAME	FREQUENCY	DESCRIPTION
DLyte 100D	LF	Designed to treat Cobalt-chrome and Stainless Steel parts with Low Frequency parameters.
DLyte 100D HF	HF	Designed to treat Titanium and Stainless Steel parts with High Frequency parameters.
DLyte 100D +HF	LF+HF	Designed to treat Cobalt-Chrome, Stainless Steel and Titanium parts with Low Frequency and High Frequency parameters.

**03. TECHNICAL DRAW**



\* This product is protected by one or more of the following patents and patent applications: Patents <https://www.gpainnova.com/patents>