




Dlyte10D

Dlyte 10D 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 4 RPDs, 16 crowns, 6-8 bars for each working cycle with an average of 50-60 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.

Anti-vibratory system, Cathode Set, and Holder Checking Tool included.

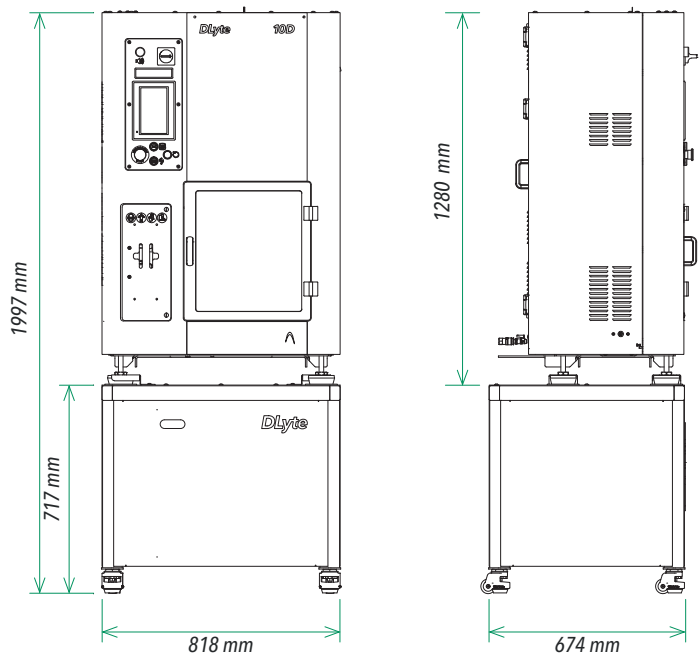
01. MACHINE SPECIFICATIONS

TECHNICAL DATA	Capacity (per cycle)	4 RPDs, 16 crowns, 6-8 bars
	Machine Dimensions	818 x 1280 x 637,6 mm
	Support Dimensions	818 x 717 x 674 mm
	Machine Weight	173.5 kg
	Support Weight	87 kg 
	Power	3 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 10D	LF	Designed to treat Cobalt-chrome and Stainless steel parts with Low Frequency parameters.
DLyte 10D HF	HF	Designed to treat Titanium and Stainless steel parts with High Frequency parameters.
DLyte 10D +HF	LF + HF	Designed to treat Cobalt-Chrome, Stainless Steel and Titanium parts with Low Frequency and High Frequency parameters.

03. TECHNICAL DRAW



* The Products included in this document may be protected by one or more patents and patent applications detailed at: <https://www.dlyte.com/patents/>