



## 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 6 RPDs, 12 crowns, 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.

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

# TECHNICAL DATASHEET. DLYTE 10D

## 01. MACHINE SPECIFICATIONS

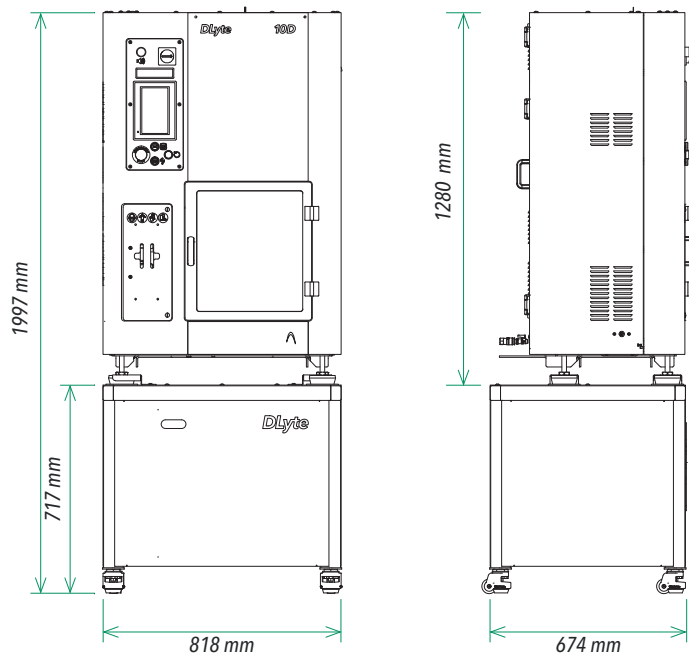
TECHNICAL DATA		
Capacity (per cycle)		6 RPDs, 12 crowns, 8 bars
Machine Dimensions		818 x 1280 x 637,6 mm
Support Dimensions		818 x 717 x 674 mm
Machine Weight		173.5 kg
Support Weight		87 kg ☺
Power		3 kW (single phase with industrial plug)
Voltage		220 V - 240 V*
Air Pressure		4-5 bar (air connector: 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/>