



Dlyte1D

Dlyte 1D 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 2 RPDs, 8 crowns, 4 bars per working cycle with an average processing time of 50-60 minutes. 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 support, Cathode Set, Holder Checking Tool, and holder head designed to hold holders included.

01. MACHINE SPECIFICATIONS

TECHNICAL DATA		
Capacity (per cycle)		2 RPDs, 8 crowns, 4 bars
Machine Dimensions		500 x 1,150 x 646 mm
Support Dimensions		500 x 717 x 672,4 mm
Machine Weight		96 kg
Support Weight		47 kg ☺
Power		2 kW
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 1D	LF	Designed to treat Cobalt-chrome and Stainless steel parts with Low Frequency parameters.
DLyte 1D HF	HF	Designed to treat Titanium and Stainless steel parts with High Frequency parameters.
DLyte 1D +HF	LF+HF	Designed to treat Cobalt-Chrome, Stainless Steel and Titanium parts with Low Frequency and High Frequency parameters.

03. TECHNICAL DRAW

