



## DLyte1D<sup>®</sup>

*DLyte1D<sup>®</sup>* is designed for dental laboratories with low metal production. It is a new patented machine for grinding and polishing cobalt chrome and titanium alloys for the dental industry. Available for all types of dental bone supports, spacers, crowns, bars, anatomical structures, implants and orthodontic supports. Capacity of 2 RPDs, 3 crowns or bridges, 3 to 6 implant bars, and more than 10 abutments per working cycle with an average processing time of 50-60 minutes. Includes anti vibratory support and dental holder head designed to hold holder finger, bars, crowns, attachment, spring and wire.

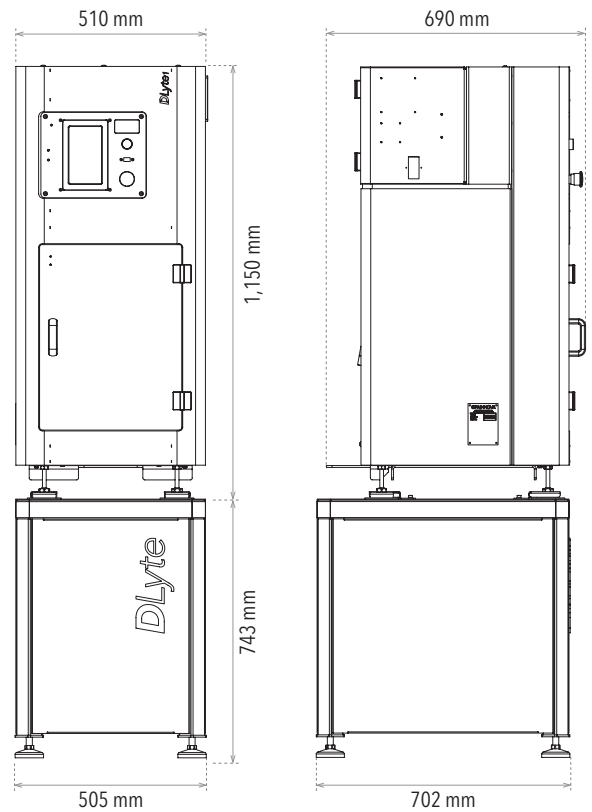
# DLyte 1D<sup>®</sup>

## Technical Specifications

### MAIN DATA

Capacity (per cycle)	2 RPDs, 3 crowns, 4 bars, 4 implant bridges, more than 10 abutments
Machine dimensions	510 x 1,150 x 690 mm
Support dimensions	505 x 743 x 702 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).



Anti vibratory support included. Also includes the dental holder head designed to hold holder finger, bars, crowns, attachment, spring and wire.

SERIES MODEL	FREQUENCY	DESCRIPTION
DLYTE 1D	LF	For treatment of Cobalt-chrome and Stainless steel parts with Low Frequency parameters.
DLYTE 1D HF	HF	For treatment of Titanium and Stainless steel parts with High Frequency parameters.
DLYTE 1D+HF	LF+HF	For treatment of Cobalt-chrome, Stainless steel and Titanium parts with Low Frequency and High Frequency parameters. Includes 1 additional cathode.

DESIGN | SCANNING | 3D PRINTING | MILLING | MATERIALS | POST-PROCESSING



Toronto, ON  
Montreal, QC  
Atlanta, GA

🌐 [dental.proto3000.com](http://dental.proto3000.com)  
✉ [info@proto3000.com](mailto:info@proto3000.com)  
☎ 1-888-887-7686

Digital Dental  
Solutions

CONTACT US

