



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 9 RPDs, 32 crowns, 18 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) | 9 RPDs, 32 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

