

PVO¹⁰⁰

Lens polishing machine



- Polishing machine with standard or soft tools
- The tool path is programmed depending on the surface to be polished
- With programming, the tool is always perpendicular to the surface
- Convex or concave sides are polished without inverting the unit
- Automatic working cycle without adjustments required by the user
- The tool pressure remains constant during the polishing phase
- The parameters are set on a touch screen for the manual version
- Loading can be automated

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polishing special features

Surface polishing is always perpendicular to the surface. The user sets the surface parameters and the polishing machine places the tool and the lens during the polishing phase, the user does not have to adjust the machine manually.

polisher specification

Lens shape - circular, ellipsoid or other shapes

Lens type - unifocal, bifocal, aspherical, progressive

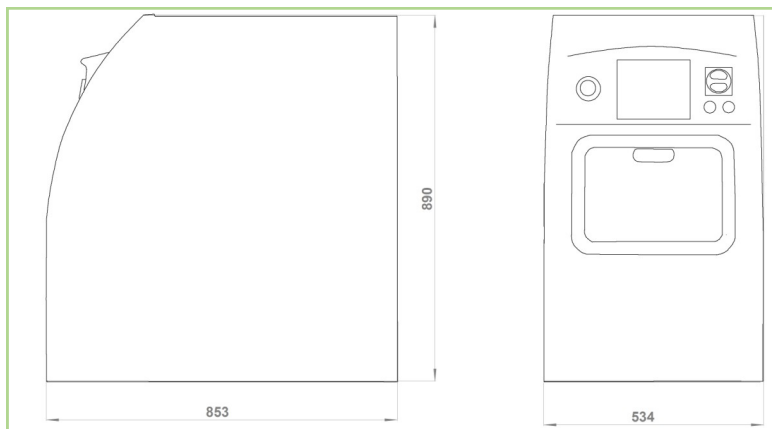
Lens curve -

concave : 30 diopters

convex : 30 diopters

Tools - Standard soft tools

dimensions



technical informations

Input voltage single phase + Earth, 230V, 50Hz

Power requirement 1.2kW

The polishing liquid is cooled in a closed circuit

VISI OPTIMUM

VISIOPTIMUM INTERNATIONAL SAS.
ZI. BAT LE MAGELLAN - 73 rue Victor Puiseux
39000 LONS LE SAUNIER - FRANCE

Tel : +33 (0)3 84 43 53 86

Mail : guy.monnoyeur@visioptimum.com