

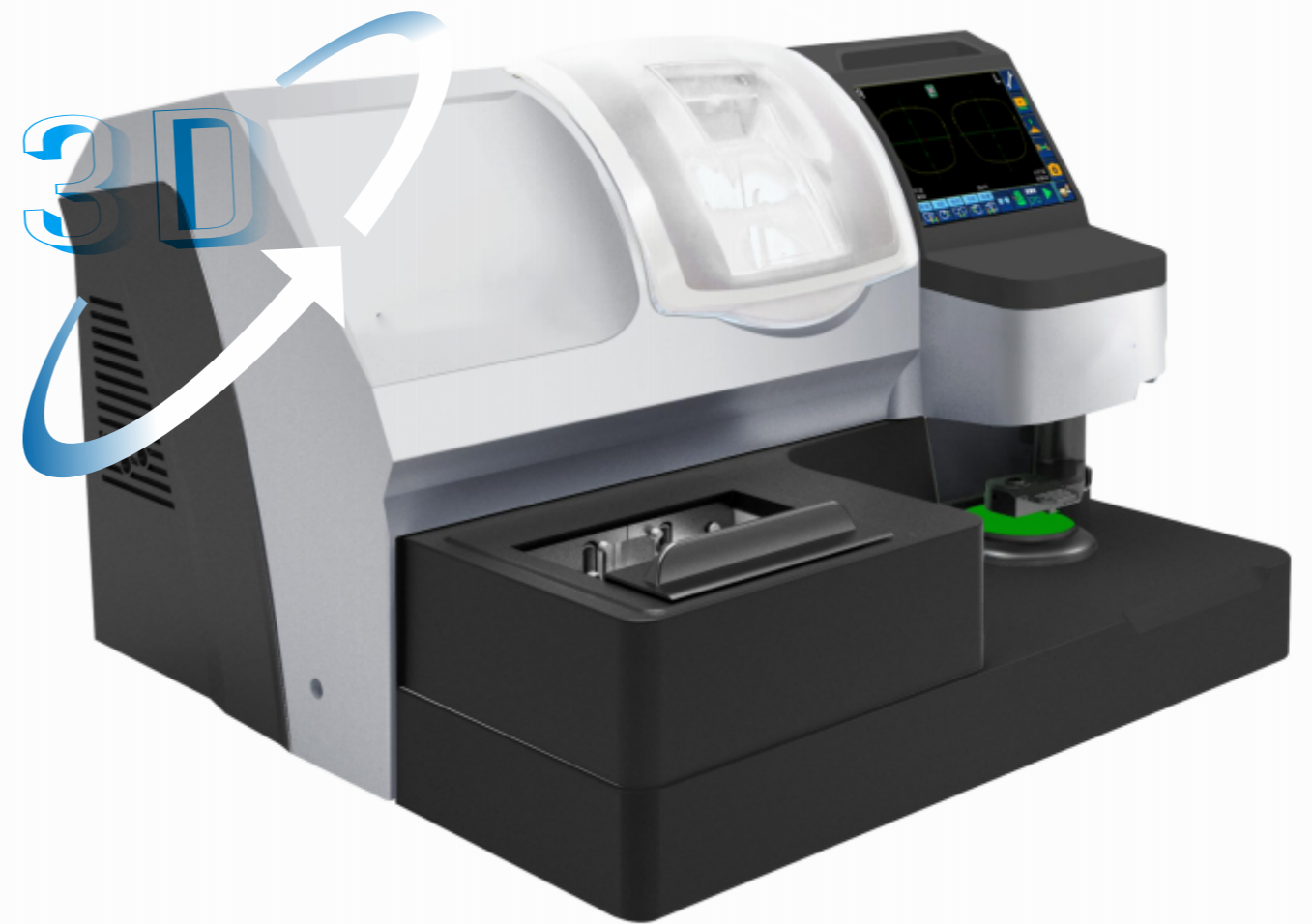
3D Auto Patternless Lens Edger

Technical parameter:

Host size:	L*W*H (720mm x 653mm x 470mm)
Weighth:	75Kg
Voltage:	AC100~240V 50/60Hz
Power:	1500W
Water Pump Voltage:	AC220V 50Hz
Water Pump Electric Power:	≤350W
Working Noise:	≤75dB
Operating Ambient Temperature:	5°C ~ 40°C
Edge Diameter:	≤80 mm
Flat Edge Processing (No Safety Edge):	≥19.00mm
Tip Machining (No Safety Edge):	≥19.00mm

Mechanical Scanning Range:

Width Scan Size:	Min 20mm, Max 58mm
Length Scan Size:	Min 30mm, Max 68mm
Frame Thickness:	Min 2.0mm, Max 16mm

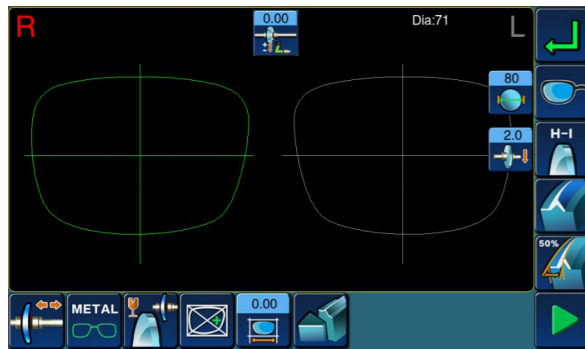


3D Auto Patternless Lens Edger



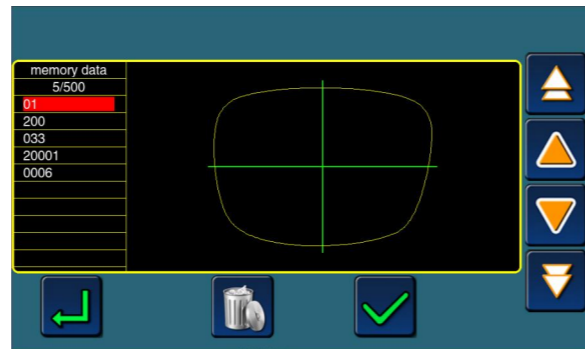
3D Auto Patternless Lens Edger

Built-in high-precision optical scanner with fast, distortion-free scanning; supports 3D mechanical scanning for single lenses, binocular lenses, and templates.



8-inch HDLCD touch screen

Resolution of 1024x768; displays left and right lens graphics at 1:1 scale.



Scan data can be saved

Up to 500 templates can be stored



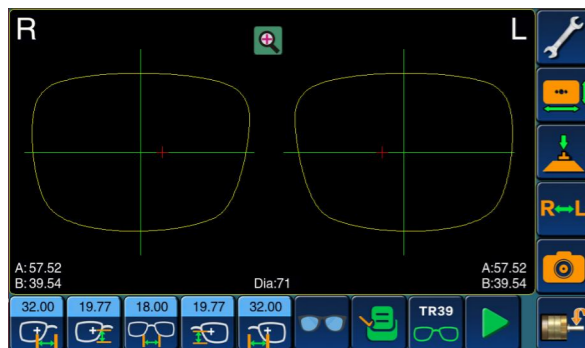
Graphic Menu

Easy identification and user-friendly operation

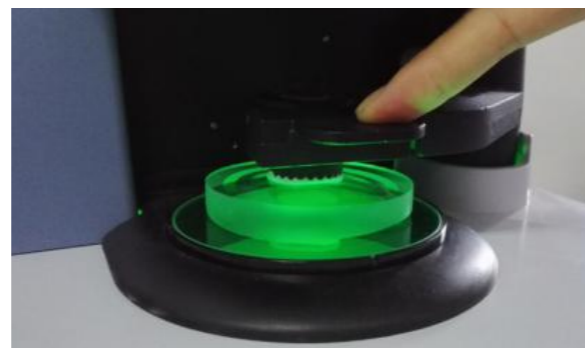


Open adjustment options

Maximize parameter flexibility while minimizing cumbersome calibration and maintenance



The preview interface allows quick input of pupillary distance and height



Integrated scanning center



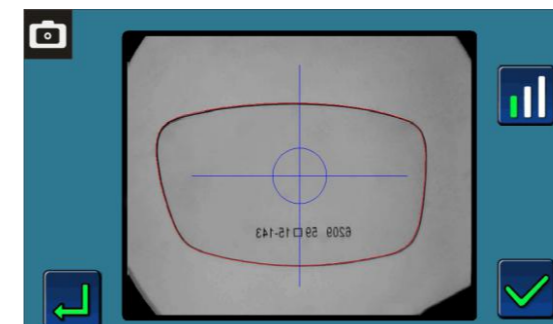
Supports processing of various lens materials, including CR-39, PC, high-index, hard resin, glass, etc.



Built-in pointed edge and flat edge polishing wheels, slotting, and beveling functions.



Multiple edging and slotting modes to meet different frame requirements (automatic, 33%, 55%, front bend, back bend, manual sharp edge, etc.)



3-second rapid optical scanning



Stable mechanical scanning function