



**COMPETING  
WITH THE FUTURE**

# 4QC QualityControl

MEI has added a new Automatic Final Control to its Global Edging Rig, ensuring the highest quality of the cut lens and making unnecessary any additional controls.

The new system allows you to **certify that every lens meets required specifications** in terms of optical parameters and shaping processes.

With 4QC Quality Control you can also optimize production and maintenance.

The data it collects helps you monitor the machine, ensuring that it respects precision targets and allowing you to organize preventive maintenance, which helps avoid unplanned downtime.

**NEW!**

*AVOID THE NEED FOR*  
**ANY ADDITIONAL CONTROLS**  
*AFTER LENS EDGING*

# 4QC

## QualityControl

The new automatic control system, developed as an upgrade for all 4Racer machines, performs dimensional control on the cut lens and checks the optical center and axis position after cutting, ensuring the highest optical quality of the produced lens and detecting any partial lens breakage that may have occurred during cutting.

Thanks to 4QC Quality Control it is possible to:

**Check** runtime to confirm that the machine has done the job correctly.

**Avoid** the need to check size, power, axis position and optical center for jobs sent with Remote Tracing.

**Understand** in advance whether the machine is creating scraps and stop it from doing so automatically.

Automatically **gather** data on the stability of the machine that can help you make maintenance-related decisions (e.g. the need to move forward or delay periodic calibration with DCU, or plan a maintenance activity for a time when you will not be forced to stop a machine).

**[WWW.MEISYSTEM.COM](http://WWW.MEISYSTEM.COM)**



Via Ing. Caproni, 50  
24036 Ponte San Pietro BG  
ph: +39 035 339 112  
email: [info@meisystem.com](mailto:info@meisystem.com)