

LensMark / Auto

The automatic laser system for the inscription of discernable and non-discernable marks on ophthalmic lenses, and especially on Free-Form Progressive Addition Lenses

The *LensMark / Auto*[™] system is an evolution of the widely used *LensMark II*[™] system, with the addition of automatic loading and unloading of lenses from trays.

The *LensMark / Auto*[™] integrates easily into production lines, has high throughput, occupies small floor space and is inexpensive to operate and maintain.



Integration into production lines: A short conveyor propagates the trays through the marking compartment. Just introduce the tray to the entry port and collect it, with marked lenses, at the exit.

Independence and compatibility: *LensMark / Auto*[™] is a stand-alone unit which communicates only with the managing computer.


Throughput: Approx. 90 trays (180 lenses) per hour. Tray cycle time: approx. 40 sec.

Conveyor: Uni-directional. Length: 117 cm Height: 109-114 cm. Speed: 2-7 meters/second (Factory set. Adjustment: $\pm 10\%$)

Dimensions: Base: LXW 52X120 cm; Height: 152 cm; Dimensions Including conveyor: LXW: 117X120 cm

Electricity: Single-phase 110/220 $\pm 10\%$ (set at the factory), 50/60 Hz, 10A.

Safety: Conforms to CE, CDRH and FCC standards. The laser system is a class 1 product.

 *LensMark / Auto* is
a Class 1 laser product

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Specifications are subject to changes without notice