

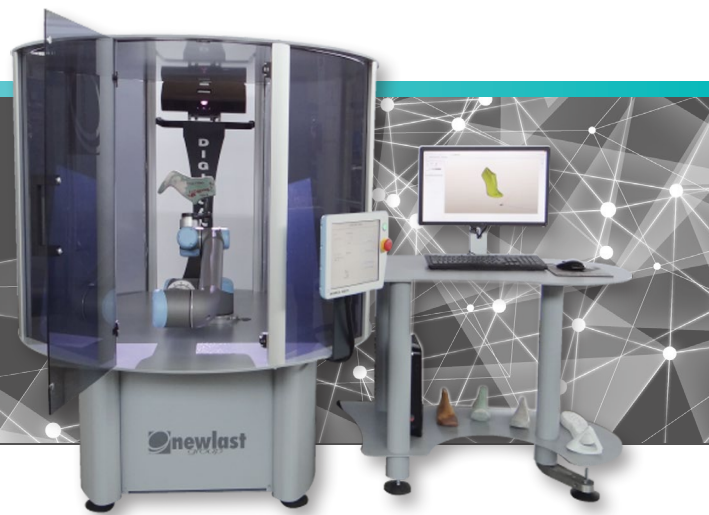
DIGISCAN.SL/F


Human dimension of technology




DIGISCAN.SL/F

结构光学数字化扫描仪
Structured light optical digitizer



 DIGISCAN.SL/F 是一种结构光技术数字化扫描仪，它允许扫描鞋楦、鞋跟、鞋底、鞋和附件。它也可以自动获取颜色和纹理信息，节省一切标准格式。数字转换器创建鞋楦。FRV文件，准备在生产线上使用。由于用户友好的界面，也有可能添加支持生产。F（完整）版本是完全自动的：它包括自动管理要扫描的物体的位置的工业臂，允许获取模型的所有视图，而不需要任何进一步的手动操作。

 DIGISCAN.SL/F is a structured light technology digitizer which allows the scanning of lasts, heels, soles, shoes and accessories. It makes also possible to automatically acquire the colour and texture information, saving everything in a standard format.

The digitizer creates shoe lasts .FRV™ files, ready to be used in the production line. Thanks to the user-friendly interface it is also possible to add the supports for the production. The F (FULL) version is completely automatic: it includes an industrial arm which automatically manage the positioning of the object to be scanned, allowing the acquisition of all the views of the model, without any further manual operation.

技术参数 / TECHNICAL DATA

测量范围/ Measuring area	340 x 255 x 340 mm
点间距/ Point spacing	97 μm
摄像头/ Camera	3,1 Mpx
光学摄像尺寸/ Optical head dimension	400x250 x125 mm
感应器重量/ Sensor weight	5 Kg
电源/ Power supply	110-240 V AC/50-60 Hz
光源/ Light source	Led
可见光/ Optical	彩色/ color
采集时间/ Acquisition time	< 4 s
输出文件/ output file	frv, stl, obj

