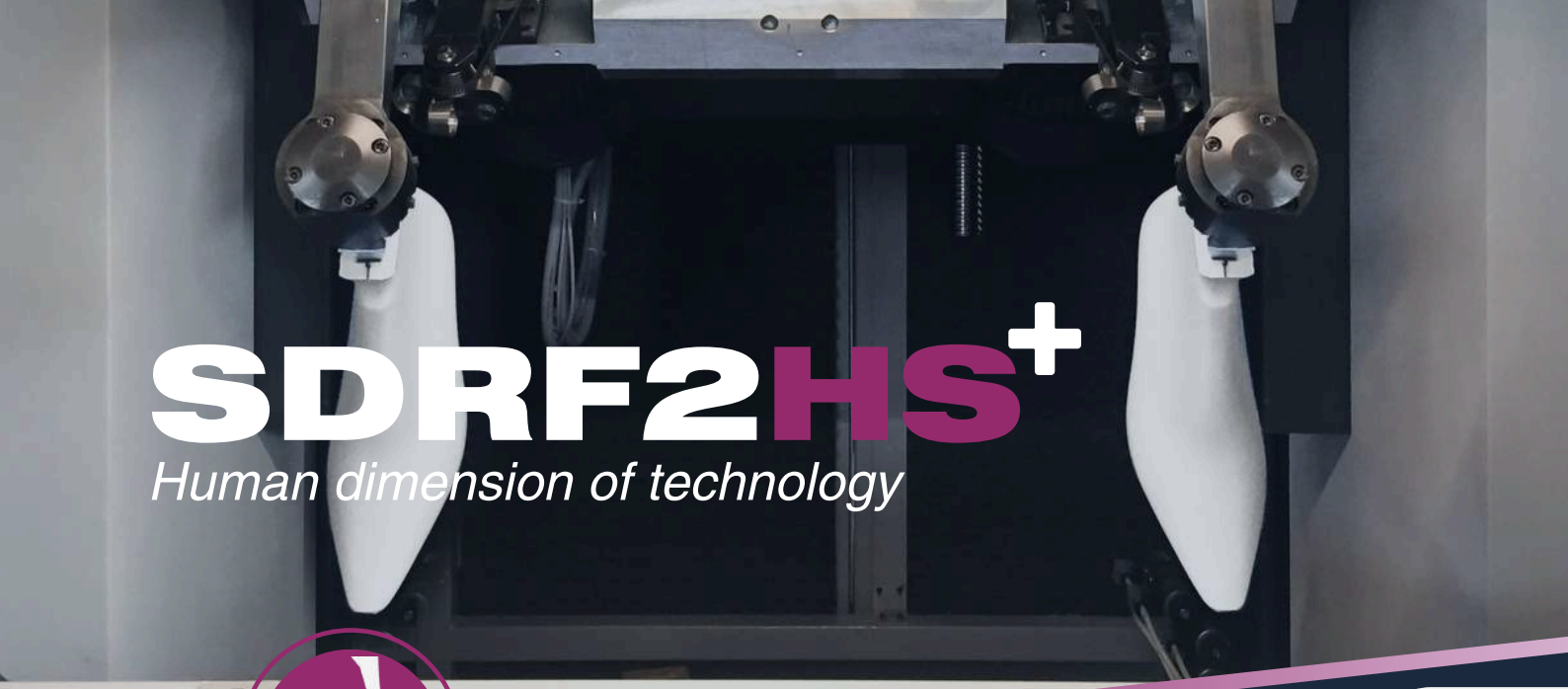


SDRF2HS+

Human dimension of technology

Slim 4.0 COMPATIBLE

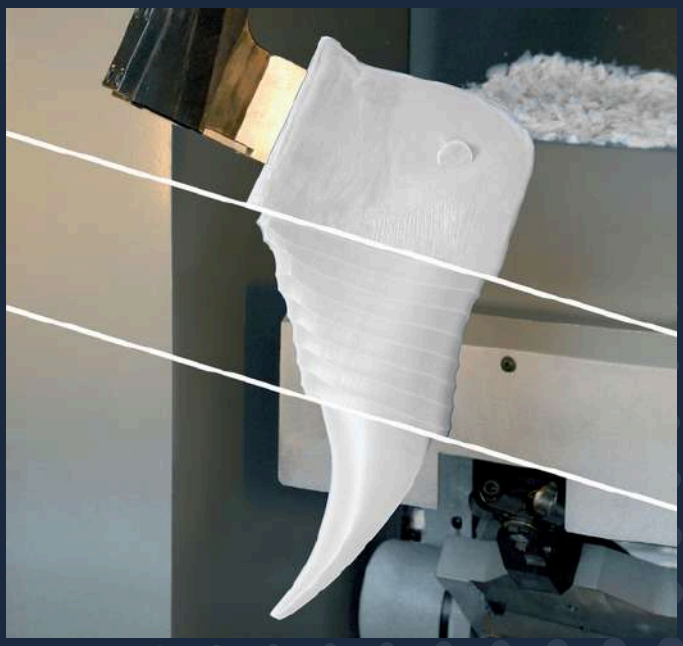
使用SDRF2 HS，可以完美地粗糙和完成一对鞋楦，同样在脚跟和脚趾 上，无需在支架上进行任何进一步的手工制造。

原有的“燕尾槽”支撑是SDF技术的核心。这种在最后一个顶部的夹紧系统， 而不是在顶部和脚跟，允许完整的加工和消除由尾座夹紧引起的模型变形的 所有风险。

由于它的7个内插轴，可以在一个工作周期（4/5分钟）内完成一对持续时间。SDRF2HS+机器允许快速和精确地执行.FRV文件，在原始和所有其他大小。

在工作循环中，还可以阐述下一个尺寸或不同的模型。

SDF技术是Newlast 意大利最新的一项专利。



newlast group

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技术数据/ TECHNICAL DATA

可同时加工鞋楦数量 (只)/ *N. of pairs working at the same time*	1 p
每小时鞋楦产量/ *N. of lasts produced in an hour*	2 p/h
粗削加工期/ *Roughing cycle time*	15-20 min
细削加工周期/ *Finishing cycle time*	8-10 min
最大加工直径Ø/ *Max turnable Ø*	300 mm
最大加工长度/ *Maximum working length*	420 mm
粗削刀纹间隔/ *Roughing pitch*	0.5÷8 mm/rev
细削刀纹间隔/ Finishing pitch	0.1÷2 mm/rev
旋转速度/ *Rotation speed*	10÷100 rev min-rev max
旋转刀头直径Ø/ *Rotating milling heads Ø*	90x29 mm
安装功率/ *installed power*	17 Kw
气压/ *Air pressure*	6 bar
重量/ *Weight*	4900 Kg
尺寸/ *Dimensions*	2500x2040 x2500h mm

The SDRF2 HS+ machine carries out the roughing and finishing of a pair of lasts starting from two rough blocks which are worked simultaneously, also on the toe and heel, using of a single head for each station.

The CAM system integrated into the machine control software (CNC) allows you to calculate the tool path in both roughing and finishing processes. A simple mechanical interface screwed on the ridge locks the blocks in the machine. This type of grip eliminates both the risks of model deformation due to the tailstocks locking pressure and the defects resulting from the manual removal of the supports. The NL-SDRF2HS+ machine executes .FRV™ files with high precision. In combination with the NL-DGS8MP optical scanning system and the Easylast3D CAD software (for modifying the last), this machine completes the ideal kit for the Model and Prototying Department.

The SDF technology is a Newlast Italia patent.

Newlast Group
Newlast Italia srl · italy@newlast.com
Via G. Pernigotti 31/A · 15057 Tortona (AL)
Tel +39 0131894991 · fax +39 0131814530