

SDF1 HS⁺

Human dimension of technology



Slim 4.0'
COMPATIBLE

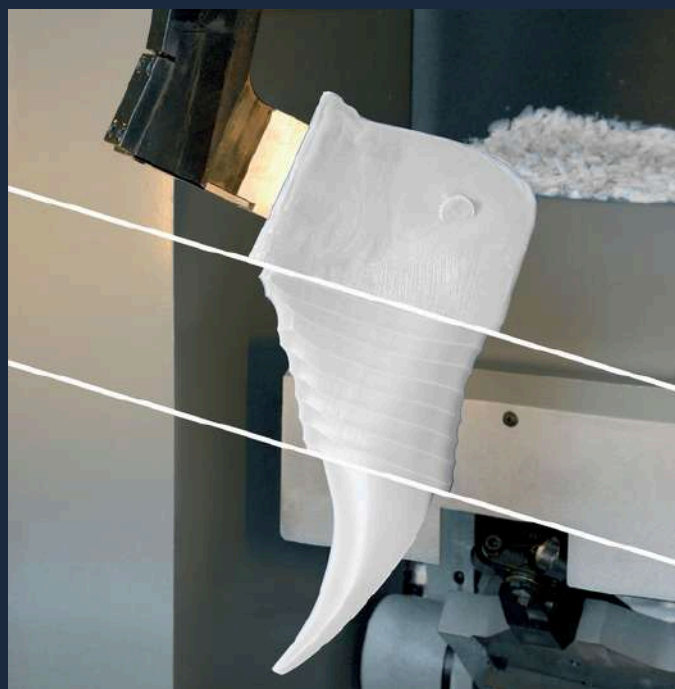


www.newlast.com

SDF1 HS+是一种全新的鞋楦机，用于在单个工作循环中，从粗加工块开始，铣削最后模型的左右模型。集成到机床控制软件（CNC）中的CAM程序允许计算刀具路径并自动定位粗块。由于在顶部的特殊夹紧装置，有可能有一个完美的车削完成的最后，也在脚趾和脚跟区域，没有任何进一步的手动操作。

与DGS8MP和EasyLaST3D CAD软件一起，SDF1 HS+完成了完美的建模工具包

SDF技术是Newlast意大利最新一项专利。





技术数据/ TECHNICAL DATA



同时可加工鞋楦数量 (双)/ 1 |
N. of lasts working
at the same time

每小时产量 (双)/
N. of lasts produced
in an hour

12 p/h

工作循环平均时间/
Average cycle time

4,5 min

最大加工直径 Ø/
Max turnable Ø

300 mm

最大加工长度/
Maximum
working length

420 mm

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

12 Kw

气压/
Air pressure

6 bar

重量/ Weight

3100 Kg

尺寸/ Dimensions

1950x2040
x2500h mm

SDF1 HS+ is the latest generation machine that allows for the production of either a right or left shoe last model from a roughed block in a single work cycle.

The "dovetail" clamping system on the comb of the last enables complete machining within the machine—including the toe and the heel—and eliminates all risks of model deformation caused by the clamping pressure of tailstocks or their manual removal.

The SDF1 HS+ allows for the high-precision reproduction of a right or left last from a .FRV™ file, both in the original sample size and across the entire size range. During the machining phase, it is also possible to process the grading for the next size or a different model entirely.

SDF technology is a Newlast Italia patent.



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