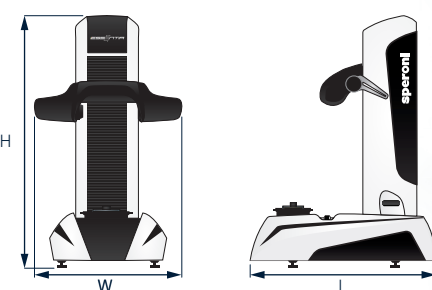


Symmetric and captivating design for maximum ergonomics; made of aged cast iron and equipped with a 5 guideway system, Heidenhain® glass scales and SPERONI high precision 50 taper rotating spindle with integrated calibration edge.

最符合人体工程学的对称和紧凑设计；优质铸铁床身材料；配备5条导轨系统；海德汉玻璃光栅尺和SPERONI高精度ISO50主轴，主轴包含集成式校准零点。



axis travel	行程	X	150 mm
		Z	400 mm
measuring range	测量范围	Ø	300mm - X
		H	400mm - Z
axis resolution	显示精度		1µm
H - mm	H - mm		935
L - mm	L - mm		715
W - mm	W - mm		565
system weight - Kg	设备重量 - kg		90



750004460-00 / March 2018 · Speroni design



■ partners ◆ offices ● headquarter

SPERONI spa · Via Po, 2 fraz. Sostegno - 27010 Spessa - PV - ITALY · T +39 0382729720 · speroni@speronispa.com · www.speronispa.com
 Showrooms · Italy · USA · Japan · Germany · Switzerland · China · India · France · Spain · Russia · UK · Hungary

speroni
precision by design



STP ESSENTIA

The new STP ESSENTIA

Tool presetting and measuring system

The all new SPERONI STP ESSENTIA is our new entry-level Tool Presetting and Measuring system. Its robust structure and user-friendly software interface allow customers to benefit from a basic, essential unit with a tangible, long-lasting performance.

全新的 SPERONI STP ESSENTIA是我们新的入门级刀具预调和测量系统。其坚固的结构和用户友好的软件界面，使客户能够从一个基本的、必要的、具有持久稳定性能的系统中长期获益。

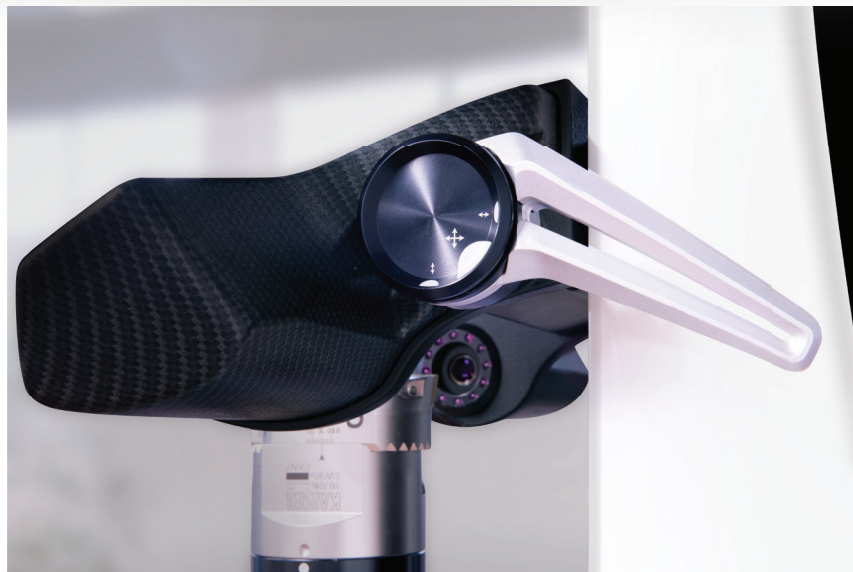
SINCE 1963

STP ESSENTIA



With the new SPERONI ESSENTIA you can efficiently measure tools, easily and independently of the operator achieving full machining productivity. Robust, space-saving, and long-lasting, ready to deliver quality results right beside your CNC machine.

有了新的 SPERONI STP ESSENTIA,你可以轻松有效的测量刀具,系统的易操作性可实现高效的加工效率。系统具有坚固、紧凑的结构以及的持久稳定性能,随时准备为您的CNC机床提供高质量测量结果。



manual measurement
手动测量



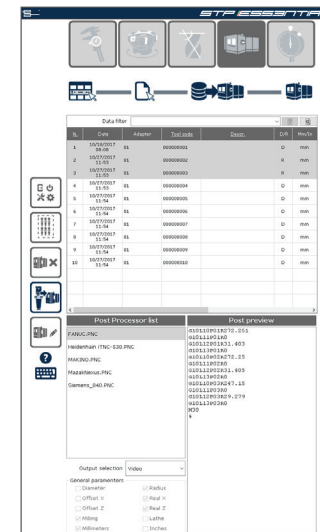
RunOut function
跳动测量



measuring icons library
测量宏程序库



incident light
表面检查灯



post processor
后处理功能

Clear, concise and easy to use control specifically designed in order to optimize all tool presetting & measuring operations. An attractive multi-touch display efficiently complements STP ESSENTIA's design and ergonomics. Tool presetting essence delivered on a Windows™ OS PC based display & sensor system with high definition camera.

清晰、简洁、易于使用控制的特别设计以优化的刀具预调和测量操作。高效便捷的触摸显示操作有效的补充了STP ESSENTIA的设计和人体工程学。刀具预调和测量是基于Windows™ OS电脑显示与高清晰度摄像机和传感器系统实现的。

