

SANDERSON®

●●● TUBE PERFORATING SOLUTIONS ●●●



SANDERSON TL5E
ELECTRIC TUBE LOUVER TECHNOLOGY

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SANDERSON TL5E

THE LATEST IN ALL-ELECTRIC TUBE LOUVER TECHNOLOGY

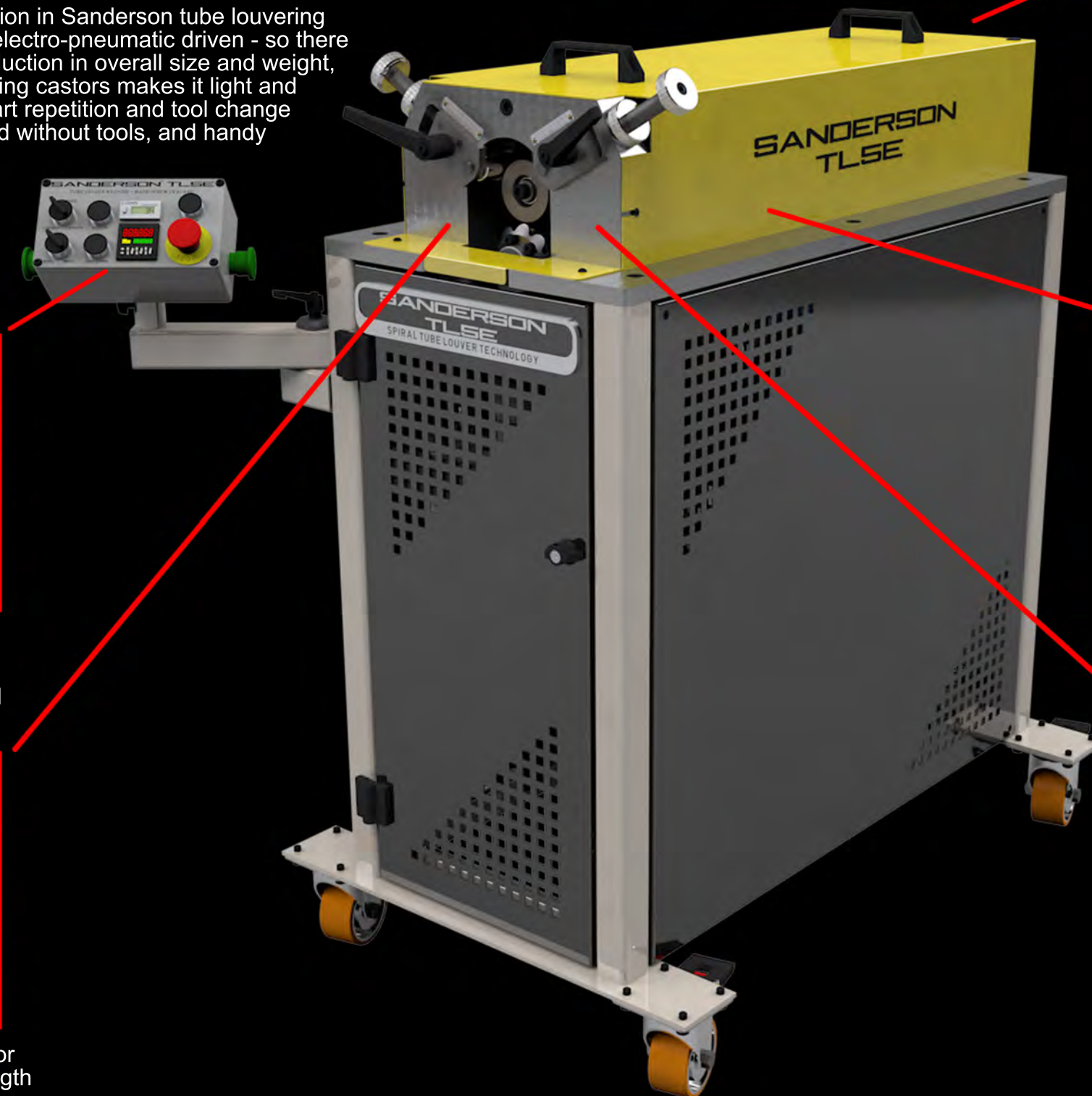
The Sanderson TL5e is the next generation in Sanderson tube louvering technology. Unlike the TL5, the TL5e is electro-pneumatic driven - so there is no need for messy hydraulics. The reduction in overall size and weight, along with being mounted on sturdy locking castors makes it light and manoeuvrable. Designed with reliable part repetition and tool change speed in mind, axes can now be adjusted without tools, and handy scales are equipped for accuracy.



The control panel contains a programmable louver counter, an easily resettable parts counter, and a toggle between louver punch count and louver patch length



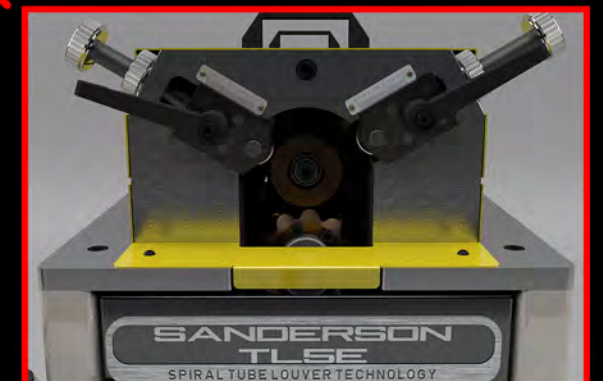
A movable end-stop and proximity sensor allows the user to fully customise tube length and louver patch length



Easy adjustment for mandrel tool clearance found at the back, no tools required



Precision linear bearings with reticulating ball bearings running on hardened ground guide-ways ensure smooth operation, and a cutter angle plate ensures accurate setup.



An air ram provides strong clamping of the chuck around the tube while also eliminating the need for hydraulics

For more information, visit
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TL5e SPECIFICATIONS

Minimum tube diameter: 38mm(1½")

Consult factory for smaller size options

Maximum tube diameter:

3" (76.2mm) (standard supplied up to 3")

5" (127mm) (by request sizes 3-5")

Minimum wall thickness: 0.8mm (22ga.)

Maximum wall thickness: 1.6mm (16ga.)

Main cutter linear speed: 125ft/min

Maximum louver length: 820mm

Teeth per cutter wheel: 10, 16, 18, 24
(standard sizes)

Tube materials:

Mild steel: Yes

Stainless steel: Yes

Non-ferrous metals: Consult factory

Power configuration (US):

480V/60Hz 3Ph 30A

Euro:

380V/50Hz 3Ph 30A

Machine dimensions (mm):

H1200xW695xL1000(standard)

Machine weight:

370kg (815lb)

FOR MORE INFORMATION, PLEASE VISIT
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