

LITELOCKER

The Spiro® Litelocker is a sturdy and advanced button lock machine.

It enables up to 3 plates of sheet metal to be firmly joined together (cold forming) without incurring any damages to the sheet metal surface. The press force is made by using a pneumo-hydraulic system. The result is a high quality joint solution that eliminates the need for screws & rivets and requires no coating treatment due to no corrosion.

Unique Features:

- No heating of material
- No need to make holes for rivets
- Low energy consumption and minimal maintenance
- No damage to galvanized or prepainted surfaces
- Usable for all kind of connections (rectangular and round)
- Low maintenance costs and noise level



TECHNICAL DATA	
Length of Arm	400 mm (15")
Minimum Tube Diameter	100 mm (4")
Maximum Material Thickness	Galvanized steel 2 x 1.5 mm (2 x 0.059")
	3 x 1.0 mm (3 x 0.039")
	Stainless steel 2 x 0.8 mm (2 x 0.031")
Capacity	60 stroke / min.
Pre Stroke	52 mm (2")
Press Stroke	8 mm (0.31")
Total Stroke	60 mm (2.4")
Air Supply	6 bar



Various types of dies and punches