



The perfect connection

with Self Pierce Riveting Tools from Klauke

The Self Piercing Rivet Tool is a portable battery powered hydraulic system. The tool is capable to easily perform many different rivet applications (forming, removing, flattening, and stamping). Optional inserts and quick change C-frames are available. Selected materials and the perfected centre of gravity of our tools ensure effortless and comfortable operation — even with our largest C-Frame.

Customer specific solutions are available upon request.







i-press $^{\hspace{-0.05cm}\text{\tiny 0}}$ software and i-press $^{\hspace{-0.05cm}\text{\tiny 0}}$ App

Check out all important tool data and get a pdf log which shows you the performance parameter.

The new *i-press*® software is downloadable under http://www.klauke.com/support/download/connectivity-select-tool-data/ or download at Apple App Store or Google Play Store.





Three different dimensions available:

- depth 35mm (1.37") / opening 108mm (4.25")
- depth 130mm (5.11") / opening 85mm (3.34")
- depth 220mm (8.66") / opening 134mm (5.27")
- further C-Frames available upon request

Inserts









- Forming dies for 3 or 5 mm rivets
- Removal kit for 3 or 5 mm rivets
- Flattening dies
- Hole punching inserts
- Further inserts upon request

Benefits / Characteristics

- Portable system. No hoses or cords.
- One-button operation
- Manual or automatic retraction stop to speed up work
- Balanced center of gravity for easy handling (Ergonomic 2K housing)
- 2-stage hydraulic system with fast feed and power stroke
- LED light for workspace illumination and failure indication
- Real time clock for project documentation
- Batteries (Bosch/Makita) for long-lasting operations (up to 600 cycles)
- Quick battery charger (Bosch/Makita)

OLED-Display

- Exact adjustable pressure setting via display (reliable pressure repeatability)
- Automatic pressure measurement with visual and audible error signal
- Failure indication
- Project and tool information report
- User profile setting
- Battery life indicator
- Service and software information



Innovative LED-Display

Self Pierce Riveting Tool

Technical tool data

Operating pressure	20 - 50 kN
Battery voltage	18V
Battery capacity	5 Ah (Bosch) or 4 Ah (Makita), Li-Ion
Weight incl. battery (withou C-Frame)	3,2 kg (7.0 lb)
Operating temperature	-20°C up to +40°C (-4F – 104F)
Tool dimensions (withou C-Frame)	L x W x H: 330 x 160 x 280 mm (13" x 6.5" x 11")



Item C-Frame – depth 35mm (1.37") / opening 108mm (4.25") C-Frame – depth 130mm (5.11") / opening 85mm (3.34") C-Frame – depth 220mm (8.66") / opening 134mm (5.27") Optional scope of supply Bosch battery 18V / 5 Ah, Li-lon (90 Wh) optional battery (Makita) 18V / 4 Ah, Li-lon (90 Wh) Quick-charger for 18 V Li-lon-Batteries Case with Trolley Shoulder strap

Strong brands for your success:







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