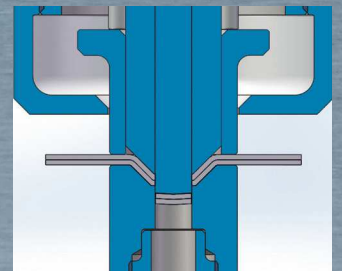
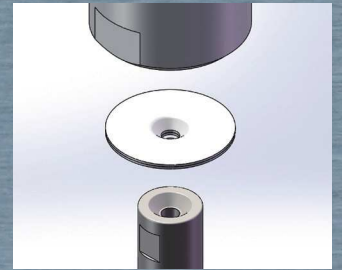
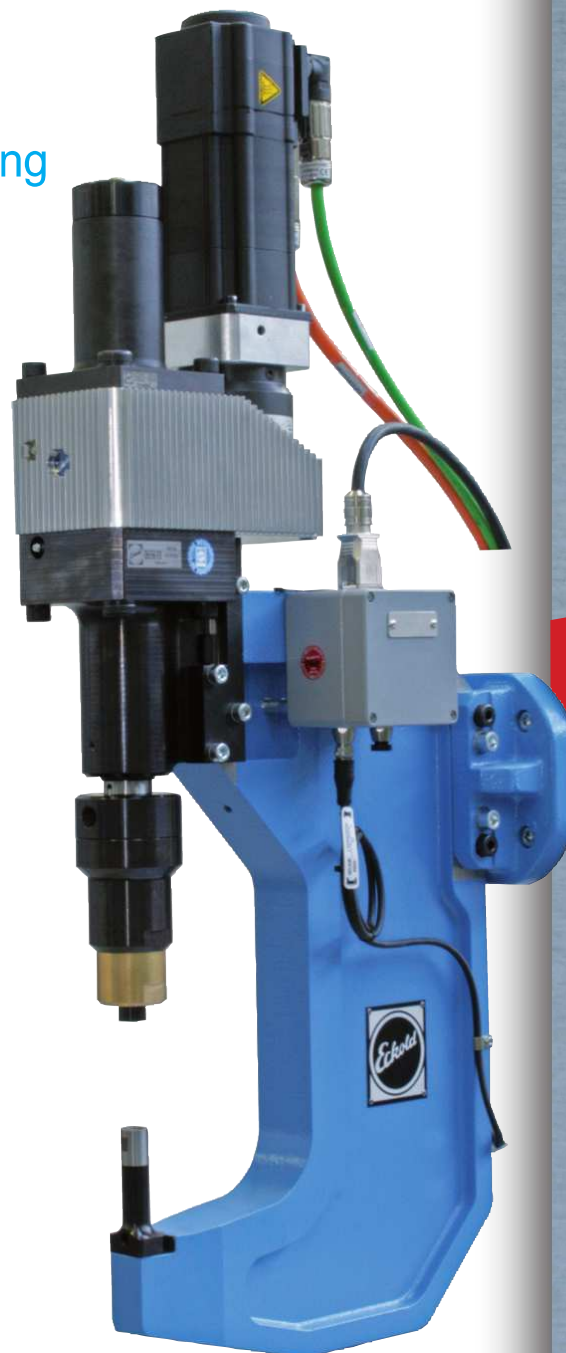


Kalottenprägen ohne Vorlochoperation mittels Prägestanzen

Calotte embossing without prepunched hole operation by embossing and punching

Prägen und Lochen
in einem Hub

Embossing and punching
in one stroke



**Kalottenprägen
Calotte embossing**

**NEU
NEW**



• Eckold GmbH & Co. KG

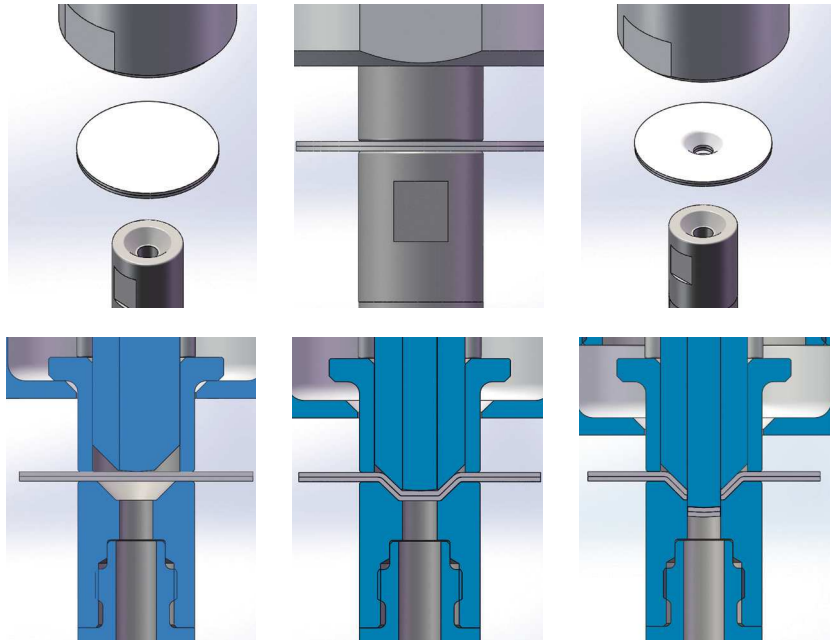
D-37444 St. Andreasberg
Germany
Tel.: ++ 49 (55 82) 8 02-0
Fax: ++ 49 (55 82) 8 02-3 00
Net: www.eckold.com
eMail: info@eckold.de

• Eckold-Biegetechnik GmbH & Co. KG

D-37444 St. Andreasberg
Germany
Tel.: ++ 49 (55 82) 8 02-1 11
Fax: ++ 49 (55 82) 8 02-2 50
eMail: biegetechnik@eckold.de

• Eckold AG

Rheinstraße 8
CH-7203 Trimmis
Switzerland
Tel.: ++ 41 (81) 3 54 12 70
Fax: ++ 41 (81) 3 54 12 01
Net: www.eckold.com
eMail: info@eckold.ch



- Prägen und Lochen in einem Hub
 - kein Vorloch erforderlich
 - Endlochdurchmesser wie definiert
 - geeignet für ein- und zweilagige Bleche
 - Visualisierung von Steuerung und Prozessüberwachung (optional)
 - variantenreiche Bügelkonstruktion
 - nicht vorrichtungsgebunden
 - für Roboterbetrieb geeignet
 - div. Antriebsarten wie hydraulisch, pneumohydraulisch und elektromechanisch erhältlich
-
- embossing and punching in one stroke
 - no pre-punching required.
 - diameter of the final punch remains the same, as specified
 - suitable for sheet metals of one and two layers
 - visualization of control system and process monitoring (optionally)
 - large variety of frame constructions
 - not restricted to just one device
 - suitable to be operated by robots
 - various types of drive as hydraulic, pneumo-hydraulic and electromechanical available



Distributeur Exclusif France-Algerie-Maroc-Tunisie



ECKO TECH
2, rue de la Noue Guimante
Z.I. de la Courtilière
F-77400 St. Thibault-des-Vignes
France
Tel.: +33-1 643 09 247
Fax: +33-1 643 08 192
info@eckotech.fr
www.eckotech.fr

Parameter	single layer	two layer
Prägetiefe / embossing depth	2.50 - 5.60 mm	2.20 - 2.80 mm
d = Kalotte / d = calotte	13.80 - 19.60 mm	13.00 - 14.00 mm
d = Vorloch / d = pre bore	3.70 - 5.80 mm	3.80 - 5.60 mm
d = Endloch / d = final bore	5.80 - 7.60 mm	5.80 - 8.50 mm
Blechdicke / sheet thickness	0.65 - 0.90 St 0.65 - 1.50 Al	(ss) 0.75 - 0.80 St (ss) 0.75 - 1.50 Al (ms) 0.80 - 1.00 St (ms) 0.80 - 1.50 Al
Zugfestigkeit / tensile strength	Stahl / Steel (R _m = 400N/mm ²) Aluminium (R _m = 250N/mm ²)	Stahl / Steel (R _m = 400N/mm ²) Aluminium (R _m = 250N/mm ²)

