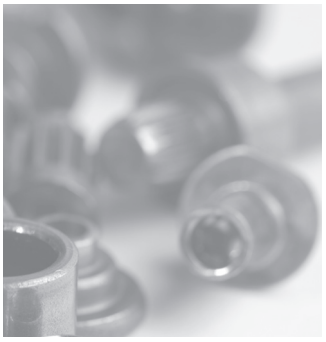
WAFIOS
UMFORMTECHNIK

Hilgeland
Kieserling
EWMenn
Nutap

Cold Former H
Type KIESERLING

H



H

The Cold Formers H Type KIESERLING with 5 or 6 forming stations are developed for the production of high precision parts with complex shapes in small to medium diameters.

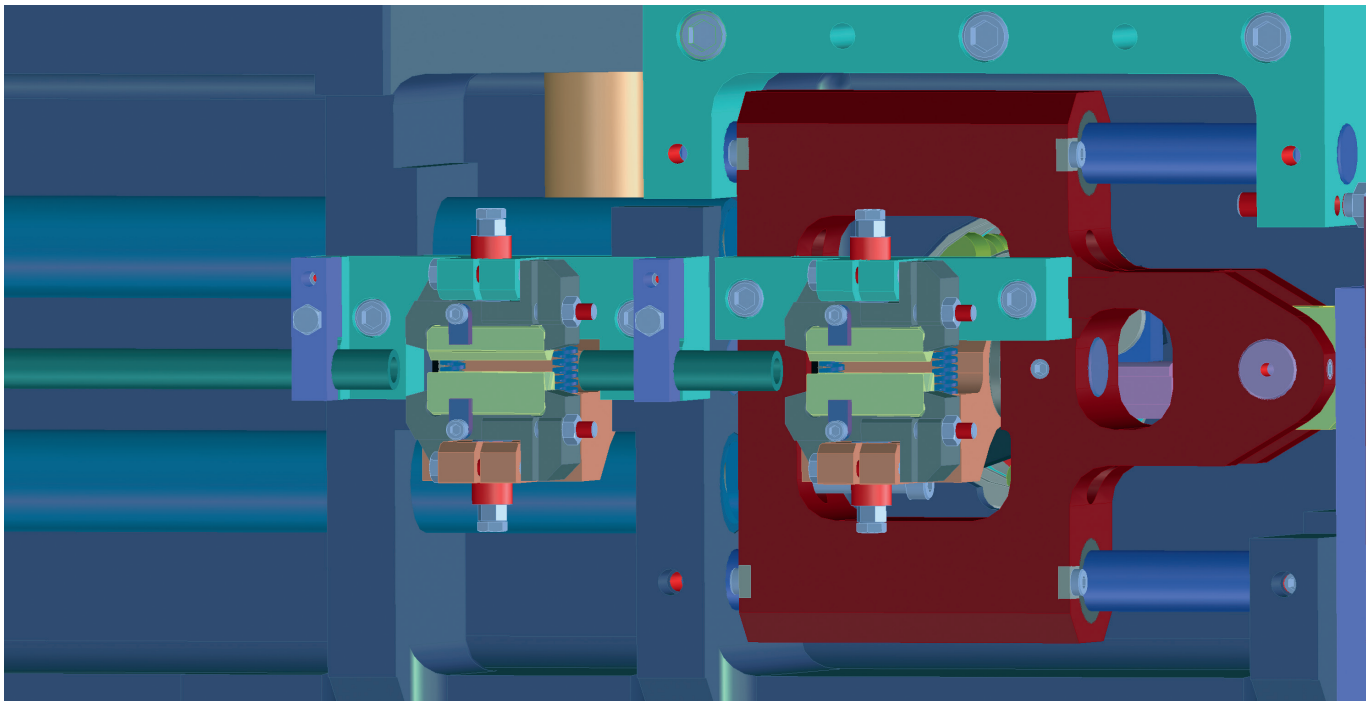
- Modified reinforced technology in a new design
- High profitability: We expose saving capacity by means of reduced set-up times
- Precise in-feed system for constant volume of cut-offs
- Absolute forming-accuracy using an almost free of clearance guide
- Complex forming geometries also with asymmetrical pressure-load on the slide
- Portable gripper unit with placement gripper completely pre-adjustable outside of the machine
- All punch and die blocks of one machine size are interchangeable with unmatched repeated accuracy and without restriction
- Adjustable blank stopper for secure transfer of extremely short or top heavy parts
- Trimming function in the last forming station
- Synchronized punch-side ejector for each station separately adjustable
- Automatically controlled adjustments of in-feed system and die-side ejector (option)
- Induction heating system optional
- Optional tool adjustment fixture for optimized set-up times

Cold Former H
Type KIESERLING

Technical Data	H 550/650	H 580/680
Output		
Number of forming stations	5/6	5/6
Heading force kN	500	800
Ejecting length on the die side mm	4 – 51	8 – 71
Ejecting length on the punch side max. mm	25	35
Machine weigt approx. kg	11,000	17,000
Output max. pcs/min.*	300/280	250
Dimensions		
Range of wire diameter up to 600 N/mm² ø mm	3 – 10	4 – 12
Die max. ø mm	65	75
Punch max. ø mm	50	65
Cut-off length mm	3 – 57	5 – 80

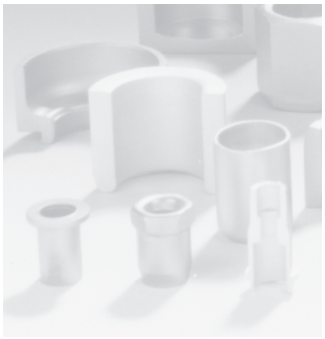
*) The output depends on material and product.

▼ Linear in-feed



WAFIOS
UMFORMTECHNIK

Hilgeland
Kieserling
EWMenn
Nutap



WAFIOS
Umformtechnik GmbH

Precision Parts
Forming Machinery

Made in Germany

Im Rehsiepen 35, 42369 Wuppertal
Phone +49 (202) 46 68-0
Fax +49 (202) 46 68-225

sales@wafios-umformtechnik.de
www.wafios-umformtechnik.com
Germany

03.2016