

Camera Measuring System with Flying Rotating Cut



for compression spring coilers

WAFIOS AG

Silberburgstraße 5 72764 Reutlingen, Germany

Precision Machinery for Wire and Tube

+49 (0) 7121 146-0 sales@wafios.de www.wafios.com





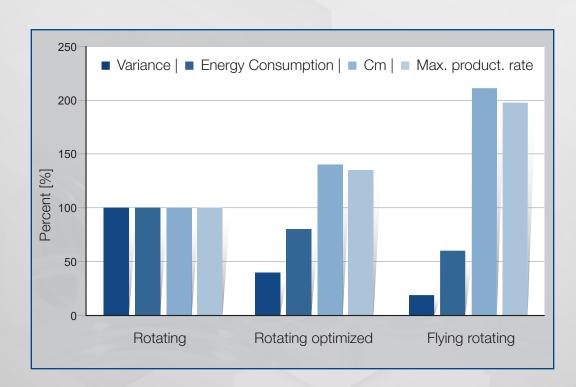


Note scope of delivery and restrictions in quote © WAFIOS AG 2022 en. - C06/22

Situation

- During the production of compression springs, the acceleration and deceleration of the feed unit may result in irregularities in the spring
- Using the flying rotating cut reduces variance while the output rate is increased
- As the spring does not come to a standstill, a conventional camera measurement is not possible

Solution



Thus the increase in output by

the flying rotating cut and the

enhanced quality by the control of the camera can be combined

- iQopticut enables the measurement of springs also when using the flying rotating cut
- Therefore the measurement values are generated with a very high tripping accuracy

Requirements

WAFIOS Camera System