

Camera Measuring System with Flying Rotating Cut



iQ *opticut*

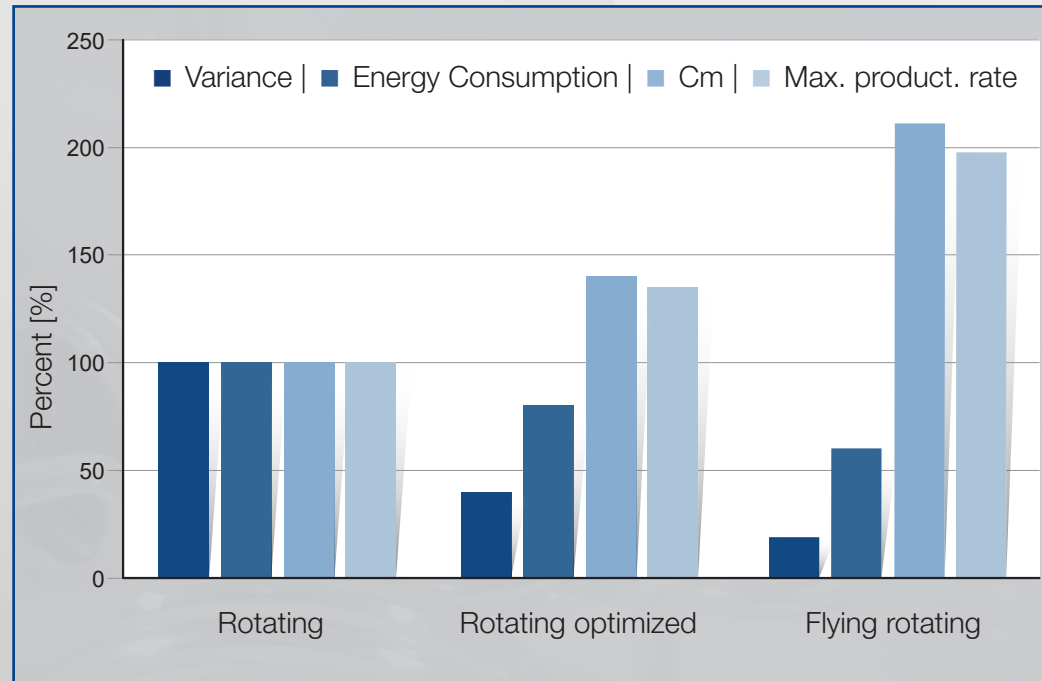
for
compression spring coilers



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



- *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
- Thus the increase in output by the flying rotating cut and the enhanced quality by the control of the camera can be combined

Requirements

- WAFIOS Camera System