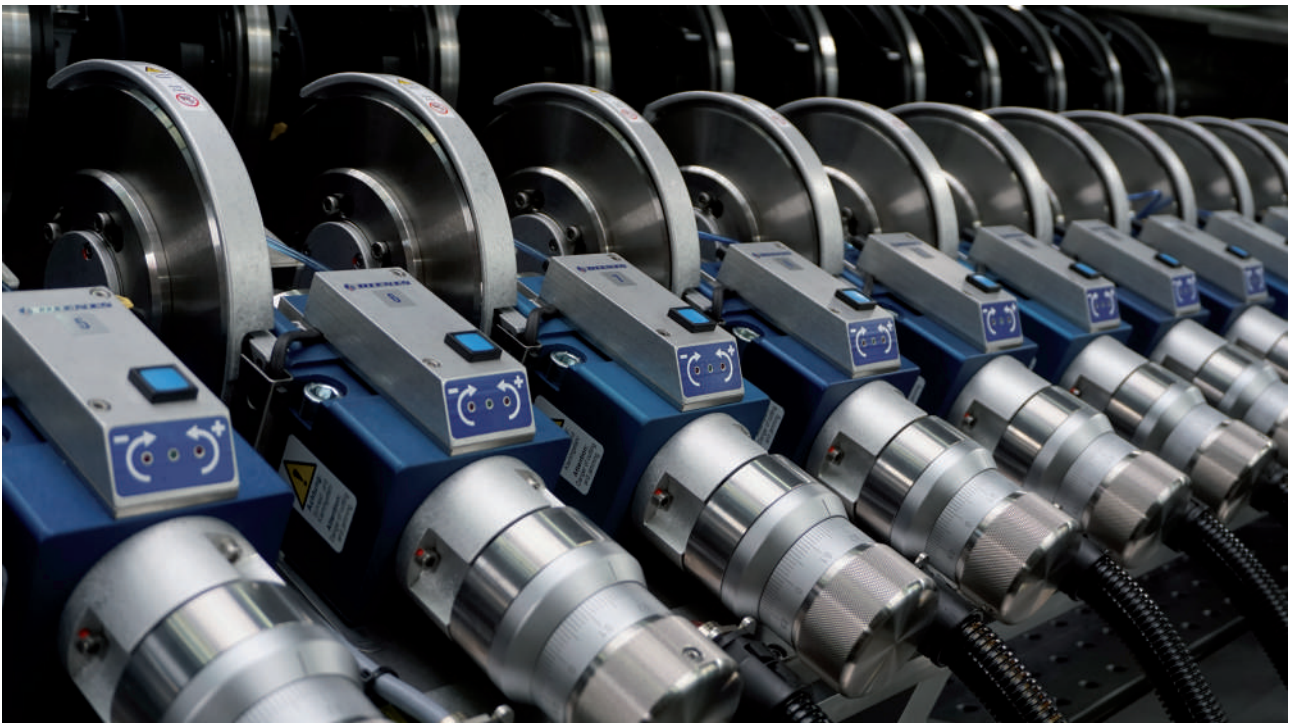


## APPLY. INNOVATION.

THE DIENES DEPTH CONTROL SENSO PLUS (LED).

The innovative pneumatic shear cut knife holders of the DS and PSG series are the result of more than 100 years experience and innovative thinking at DIENES. Now they are also available with the latest LED Depth Control Senso plus (LED).



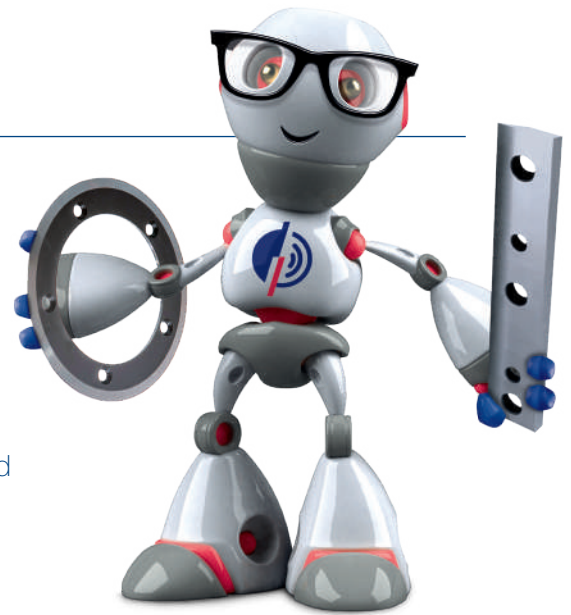
Thanks to the highly precise and convenient Senso plus depth control in combination with the sophisticated knife head adjustment, the DS and PSG knife holders prove themselves in use with the thickest foils and paper grades and with other materials. The unique strengths of Senso plus (LED) lies in its user-friendliness, time-saving LED display for setting the overlap depth, the sensor for detecting the knife circumference and the resulting reproducible overlap depth, even if the knives have different diameters.

**Further information about DIENES slitting tools are available under +49 2206 605-0 and [sales@dienes.de](mailto:sales@dienes.de)**

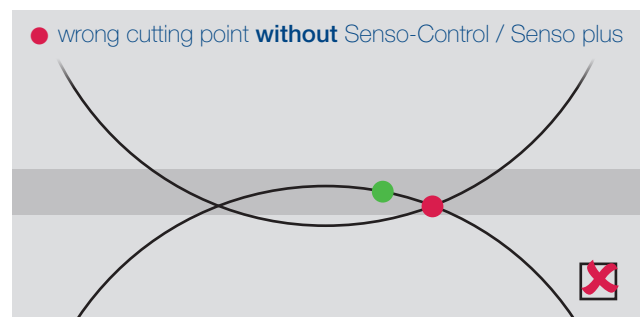
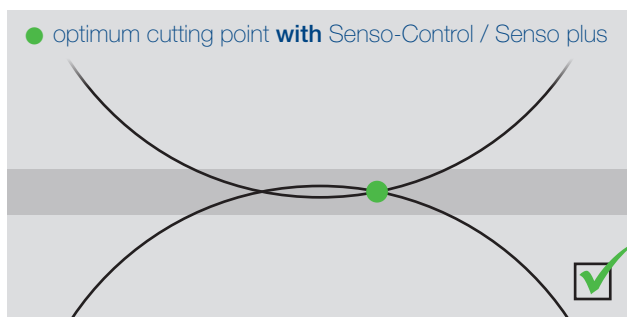
## DR. SLIT FACT CHECK

### Senso plus (LED) offers you the following advantages:

- | user-friendly depth control with LED display and sensor for the automatic knife diameter detection
- | no complex knife adjustment required
- | individual operating errors are excluded
- | higher safety
- | reduction of set-up costs
- | optimum cutting edge quality even with difficult cutting material and high speeds
- | constant cutting quality
- | increase in productivity



**DIENES also manufactures the top and bottom knives required for shear cutting, as well as manual, semi-automatic and automatic slitting systems.**

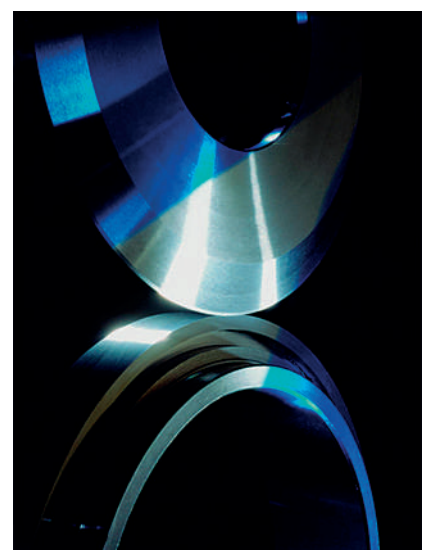


## DR. SLIT SUCCESS STORIES

### DIENES innovations are convincing in practice, e.g.:

- | 40,000 km service life of the top knife (newsprint)
- | 2 years service life of the top knife (photo paper)
- | 400 % higher cutting speed (security paper)
- | 80 % higher cutting speed (aluminium)
- | 700 % longer knife life (aluminium)
- | 70 % lower costs for knives (plastics industry)
- | 60 % less cutting dust (nonwoven)
- | and much more

Let our specialists advise you personally and individually for your industry: Phone: + 49 2206 605-0



Shear cut knife holder  
PSGs-DF 50 LED with Senso plus (LED)