



### NEW AUTOMATIC CUTTING SYSTEM "DIENES LABEL SLIT 4.0"

WITH SPECIALIST DIENES FOR GOOD REASON.

The cutting system "DIENES label slit 4.0" was developed specially for cutting labels.







DIENES presents the automatic knife positioning system "DIENES label slit 4.0", to enable minimal set-up times and perfect cuts for further processing. The "DIENES label slit 4.0" can be used in printing machines, coating lines and in processing machines, such as converting and inspecting machines. Due to the compact design, the high compatibility and the intuitive operation it allows to be integrated into new or existing machines. It can be used for crush-, razor blade- and shear cutting. Our proven slitting tools are capable of cutting different materials.

More information about DIENES cutting tools can be found on +49 2206 605-0 as well as sales@dienes.de

#### Advantages:

- I for quick changeovers within seconds, increased productivity
- I compact design
- I HMI menu driven, PLC controlled
- I for retrofits and new production lines
- Cost reduction by pneumatic knife holder
- I easiest job management
- Web in positioning

#### TECHNICAL INFORMATION:

- Format changes in 10 sec.
- I narrowest cutting widths
- Web speeds up to 610 m/min (2,000 ft/min)
- I maximum web widths up to 915 mm I pneumatic knife holders for shear-, (36")
- I rigid beam assembly with dual linear
- I pneumatic actuated shaft
- I Cassette style side frames
  - razor blade-, and crush cutting





# DISCOVER. ACUTENESS.



Thanks to our long-standing experience, in the past 100 years we have developed a unique sense of acuteness, from which our discerning customers benefit worldwide every day. Our comprehensive product range of industrial knives, knife holders and slitting systems has been well thought out down to the smallest detail and with great insight, and impresses with absolute precision as well as long-lasting quality and innovative technology.

#### I circular knives

top knives, bottom knives, rotary shear knives and accessories

teness to ensure efficiency of your production. We would be pleased to provide you with more detailed information about

#### I straight knives

paper cutting knives, shear knives and guide bars

## Call us on: +49 2206 605-0 or send an e-mail to: sales@dienes.de

You can also take advantage of our acu-

the other innovative DIENES products.



heat cut holders, crush cut, razor blade cut or shear cut knife holders



#### I slitting systems

manual, semi-automatic and automatic systems

#### I service

from close customer support and regrinding service up to the slitting laboratory



The regrinding service for circular, straight and rotary shear knives at certified manufacturer quality. service line +49 2206 605-506 www.knifeservice.de