

INNOVATION.
SLITTING TECH
AND VALVES.
PRECISION.



TAKE.
POSITION.



EFFICIENT SLITTING SYSTEMS.



For many of our customers, advanced slitting systems form an important basis for their efficient and trouble free production.

The DIENES slitting systems play a key position on an international level - be it with automatic, semi-automatic or manual operation.

Apart from the highly accurate positioning and an optimal slitting speed, our slitting systems impress with a fast and process-stable slitting width positioning in horizontal and vertical guide systems and minimum waste generation. Furthermore, the safe operability as well as compact design ensure practice-oriented application. For this, our automatic positioning system "SIMU-

FLASH" is pioneering. Controlled via touchscreen, simultaneously operated units ensure accurate knife positioning in less than 15 seconds. This is independent of the number of knife units. Like our other systems it can be used in new systems as well as in many existing environments.



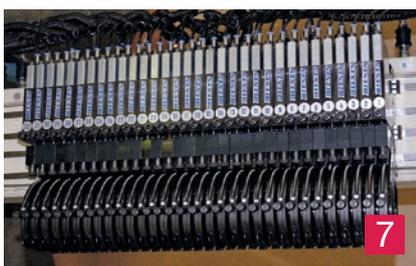
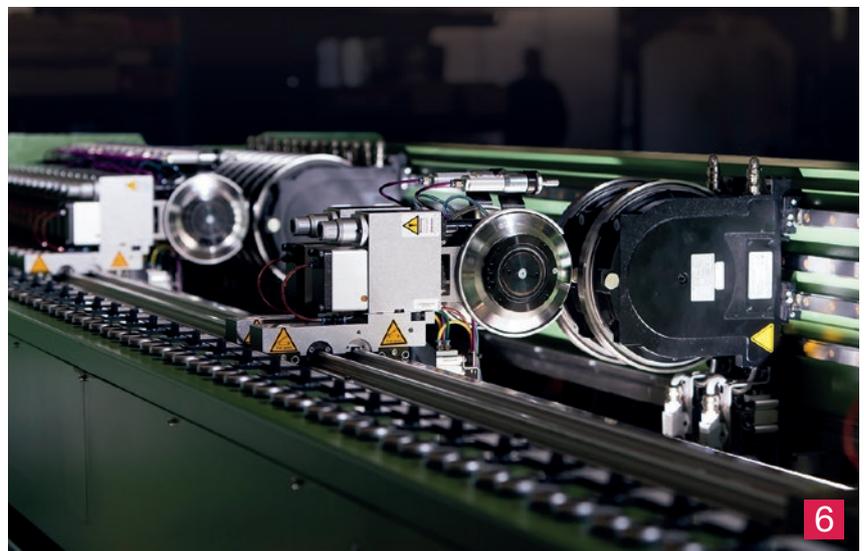
SOPHISTICATED SOLUTIONS.

At DIENES our know-how comes from a single source. We develop and produce all components required for our slitting systems as well as the system control itself and thus create systems operating harmoniously. This way

we ensure that the systems from our comprehensive standard program set new standards time and again. Just like our customer-specific special solutions, which form the basis for optimum production processes worldwide.



Manual systems: 1 crush cut 2 detail positioning arm 3 shear cut with multiple grooved knife blocks on expanding air shaft 4 trimming station | **Semi-automatic and automatic systems:** 5 twin cut (top to top) 6 SIMU-FLASH 7 shear cut with narrow cutting width 8 shear cut semi-automatic system 9 expanding air shaft with bottom knives



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.

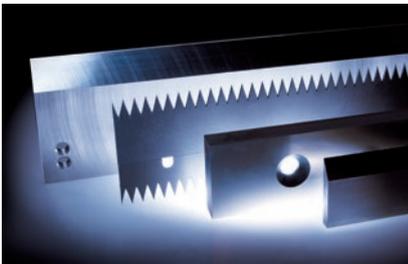
| slitting systems

manual, semi-automatic and automatic systems

| service

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

You can also take advantage of our acuteness to ensure efficiency of your production. We will be happy to help.



| circular knives

top knives, bottom knives, rotary shear knives and accessories

| straight knives

paper cutting knives, shear knives and guide bars

| knife holders

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

