

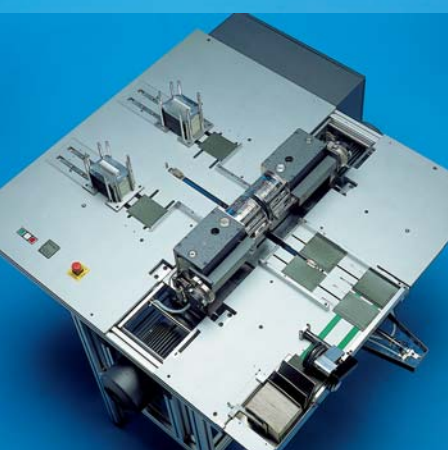
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## Passport Perforating and Numbering Systems

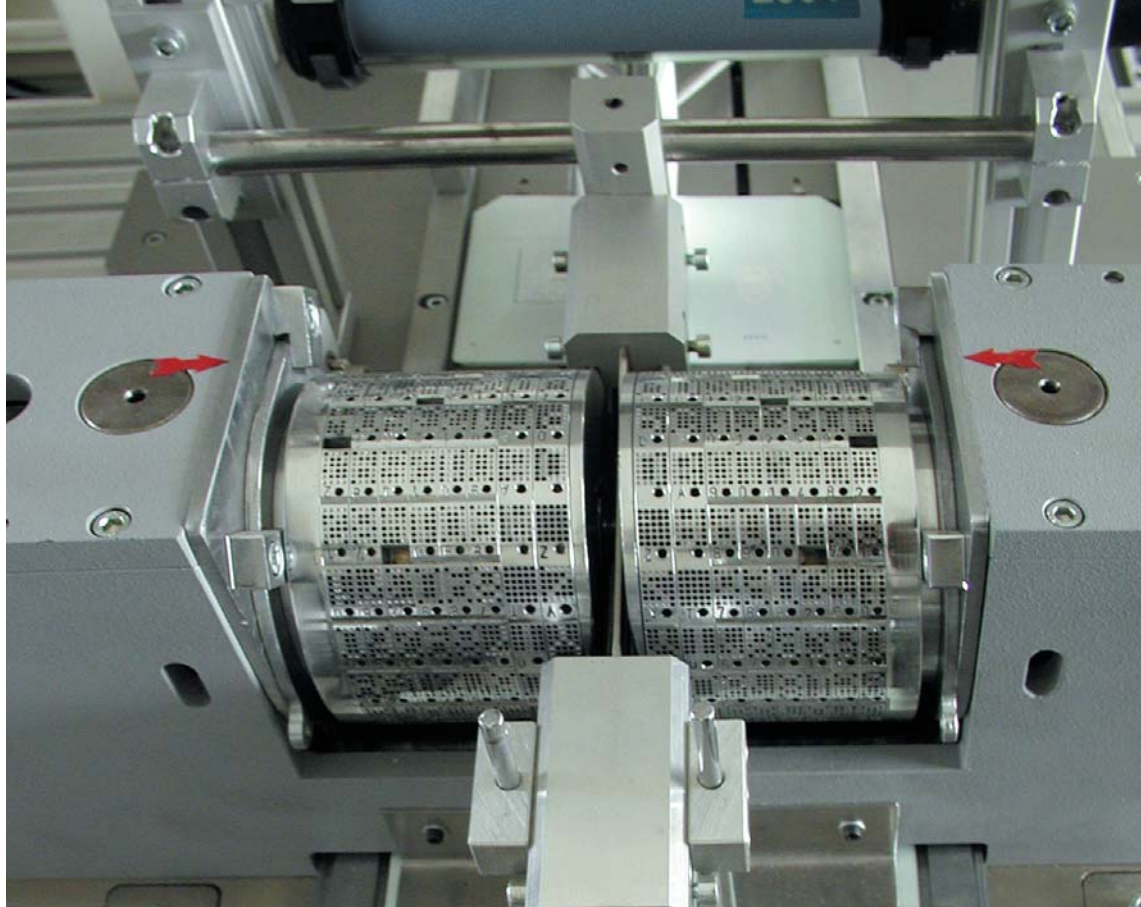
**PERNUMA PERFOREX**  
Passport-Perforating System  
with semi-automatic feed mechanism  
and passport deposition

**PERNUMA PERFOREX**  
Passport Perforating and Numbering  
System with 16 Work Stations  
(Produced on customer's request)





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## PERNUMA PERFOREX Passport Perforating and Numbering Systems

**The PERFOREX model is specially designed for perforating passports and other official documents.**

Four different versions of this universal perforating machine are available:

- as a single-head unit for installation in production transfer lines,
- as a single-head unit with manual feed mechanism
- as a dual-head machine with semi-automatic feed mechanism (refer to diagram),
- on special order, single-head or dual-head machine with customer-specified feeding systems, work stations and control units, for example, a additional numbering unit or a assorting station for defective documents.

### More Flexibility

The concept of a modular machine-structure with all its opportunities to combine the various stations with their defined mechanical or opto-electronical tasks like: feeding, opening, page turning, 180° opening, perforating, controlling, 360° turning, numbering, assorting, closing and depositing makes that the PERFOREX became one of the most universally machine for processing passports.

Depending on the complexity of the document the necessary working steps are assembled in the form of modular stations until all marking requirements of the document are fulfilled.

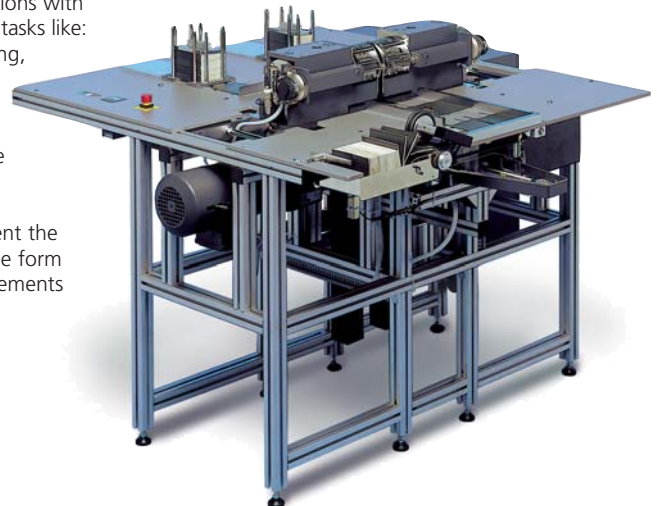
### User Friendly Operation

Due to the machine's open-type construction, replacement of the cutting tool and conversion to another type size or a different set of digits (wheels) are quick and simple operations. This makes the machine extremely easy to service

The sturdy drive and the self-lubricating column guide mechanisms of the punching unit make this machine almost maintenance-free.

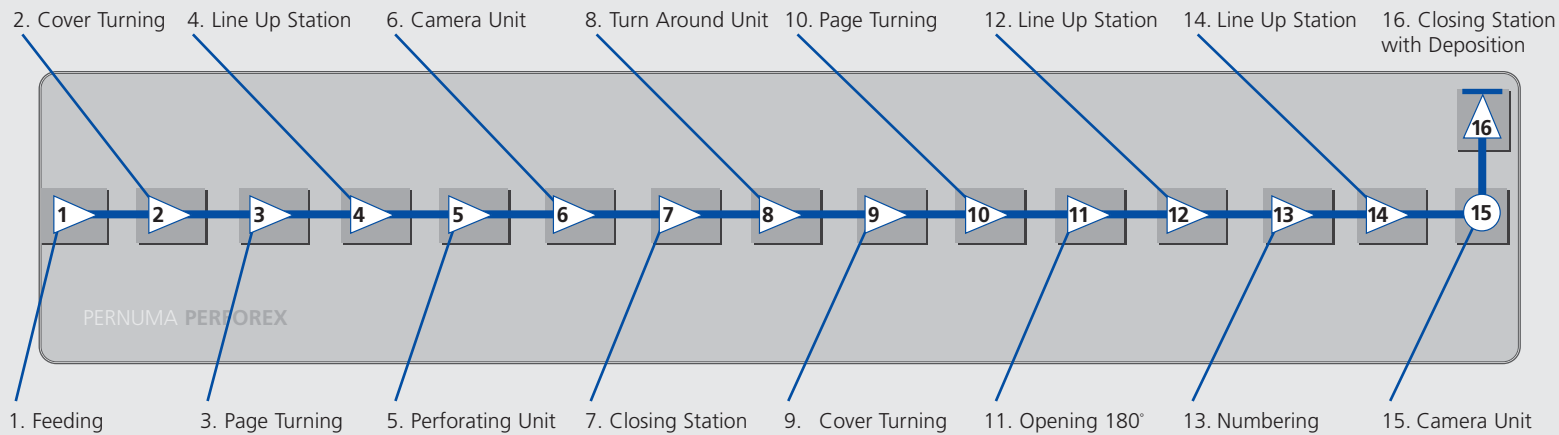
Perforating Speed approx. 20 strokes per minute.

### Dual-head machine with semi-automatic feed mechanism and passport deposition





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**PERNUMA PERFOREX**  
Passport Perforating and Numbering System  
with 16 Different Stations (Produced on Customer's Request)

- |                       |                                     |
|-----------------------|-------------------------------------|
| 1. Feeding Unit       | 9. Cover Turning Unit               |
| 2. Cover Turning Unit | 10. Page Turning Unit               |
| 3. Page Turning Unit  | 11. Book Opening Unit 180°          |
| 4. Line Up Station    | 12. Line Up Station                 |
| 5. Perforating Unit   | 13. Numbering Unit                  |
| 6. Camera Unit        | 14. Line Up Station                 |
| 7. Closing Unit       | 15. Camera Unit                     |
| 8. Turn Around Unit   | 16. Closing Station with Deposition |

