

E-DIFFSYSTEM

The most reliable adjustable anvil

E-Diffsystem: accurate and stable

Designed to **control the movement of the anvil roller** electronically. It has a **micrometer precision ($\pm 1\mu\text{m}$)**, in order to adjust the gap between the anvil and the magnetic cylinder to the maximum.

- It works **replacing the existing anvil roller** and it is adjustable to any die cutting unit.
- Allows to work with **materials of different thicknesses**.
- It makes the adjustments **micron by micron (μm)**.



E-DIFFSYSTEM

Control the depth of die cutting with a single button

It makes work easier and optimize time

- **It allows three types of movement of the anvil:** from the operator's side, from the transmission side or both at the same time.
- From the screen you can always see the **die-cutting parameters very clearly.**
- The operator can easily **know the exact position** of each side of the anvil.

ADVANTAGES OF E-DIFFSYSTEM



Fast installation

It simply replaces the anvil roller, without modifying the die cutting station.



Micrometric precision

Thanks to the electronic control, the gap can be adjusted micron by micron (μm).



Best performance

It allows to configure and save repetitive jobs and improve your workflows.



Simple operation

Everything is controlled through a very intuitive and easy-to-use touch screen.



Calibration

Initializing function allows to automatically return to zero position.



Easy maintenance

The system will automatically generate a signal for maintenance (greasing).