

INNOVATION.
SLITTING TECH
AND VALVES.
PRECISION.

 **DIENES**
THE INNOVATION COMPANY

PNEUMATIC SHEAR CUT



ADAPTABILITY

RELIABILITY

DIENES introduces MODEL DC25-90, a new shear cut knife holder for light duty converting applications. Incorporated, proven and dependable technology developed for the cost conscious users and Original Equipment Manufacturer.

DIENES DC25-90 Features and Specifications

Components

- | Modular machine mounting options.
- | Front removable knife cartridge.
- | Quick lower knife head change.
- | Knife cartridge reversible (no need for separate cartridges).
- | Single airline input.
- | Oil wick for blade lubrication.
- | Easy Set Stroke for horizontal setup.
- | Directly interchangeable with existing competitor holders.

- | Made without compromising holder performance and reliability, even in harsh environments.
- | Suitable for shear, score and razor blade slitting, utilizing interchangeable cartridges covering almost the entire array of materials.

Measurements

- | 21mm (0.830") vertical stroke capacity, 14 mm (0.552") adjustable, 7 mm (0.278") fixed.
- | 25mm (0.980") min slit width.
- | 90mm (3.543") knife diameter.
- | 2.50mm (0.980") horizontal stroke.
- | 1100m/min (3500ft/min) max speed.

Adjustments

- | Integrated knife adjustments (0°; 1/2°; 1°).
- | Easy knife depth adjustments (overlap control).

