

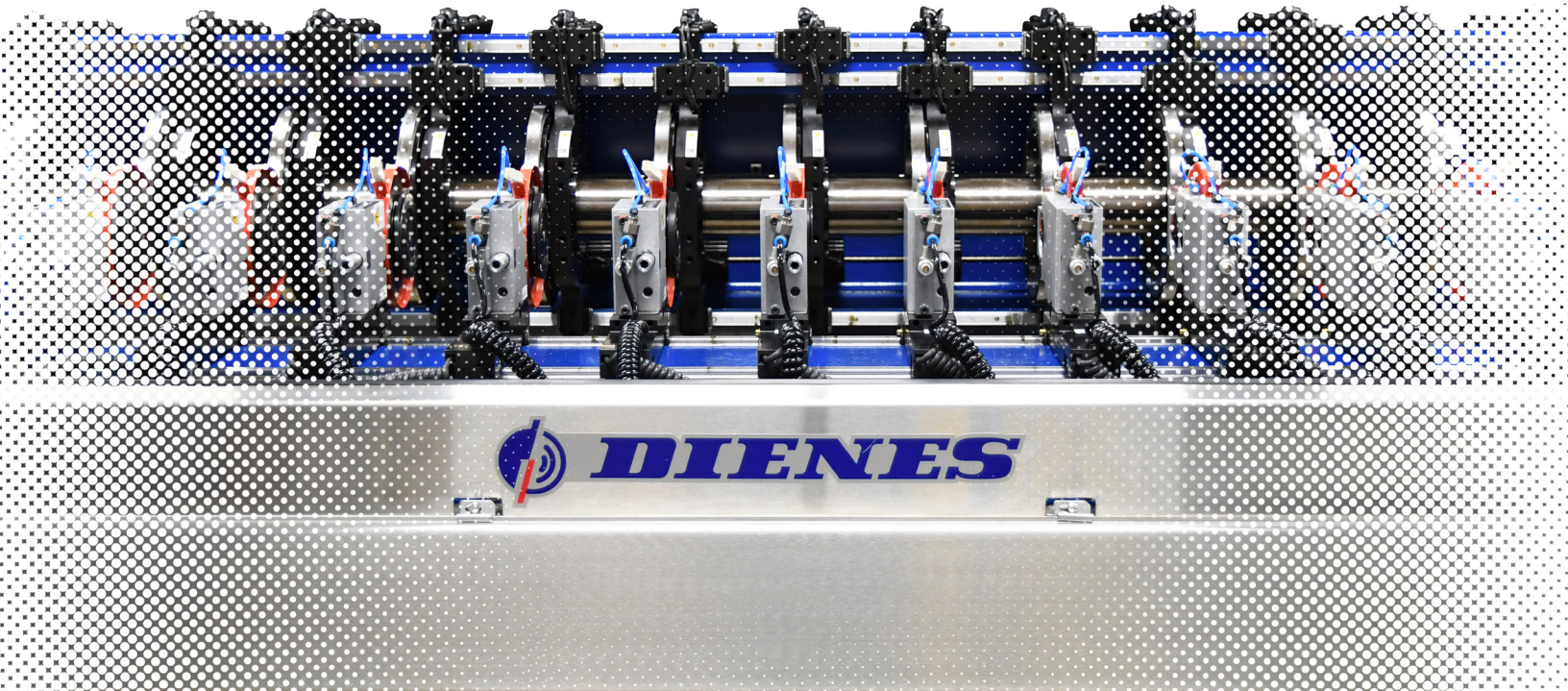
INNOVATION.  
SLITTING TECH  
AND VALVES.  
PRECISION.



# QUICK SET POSITIONING

**For:**

Shear. Score. Razor.  
Cutting Applications.



# ABSOLUTE POSITIONING

**DIENES Quick Set Positioning Systems offer significant production time savings with simultaneous positioning of all knife cutting stations. Shear, crush and razor knife holder designs are available.**

## Operation

- | Able to function in a closed loop process; automatically adjusting knife set locations as needed, edge guiding, thickness gauges and other web processing equipment signals.
- | Download slit width changes from Production Control or loaded at an Operator Control Station.
- | Control software will notify personnel and prevent operation for invalid knife spacing requests.

## Features

- | Slit width accuracy (within 0.008" standard).
- | New machinery installations or retrofit designs.
- | Shafted or motor driven female (bottom) knives.
- | Maintain slitting during repositioning at production web speeds.

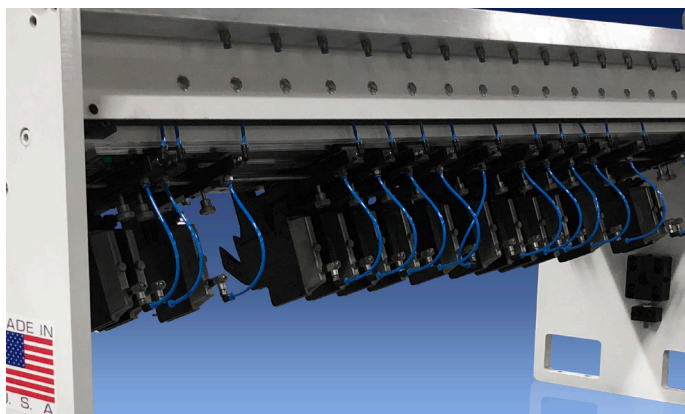
## HMI Graphics "Main Menu"

- | Touch screen reveals various function and diagnostic screens.
- | Select and activate a slitting setup from "Recipes" menu and open "Thread-Up Position".
- | Monitoring screens define engaged knife sets, spacing, current recipe and recipe in queue.
- | Commands and communications are processed via Ethernet/IP or other Industrial Protocols.
- | HMI touch screen can move knives automatically in unison or separately in a semi-automatic mode.
- | System alarm notifications and diagnostic screens (travel limit violations, drive faults, knife disengagement and other alarm faults).



Contact DIENES Sales for more  
Information!

1-800-345-4038



## Options

- | Remote Handheld Pendant: used when winders OCS is located away from the slitting section. The Pendant duplicates certain main screen functions to adjust or review diagnostic data.
- | Integral trim chutes are designed to accommodate the winder envelope.
- | Knife Life Monitoring: provides notification of imminent knife replacement.
- | 24/7 DIENES service contract support.