

## CUT-TO-REGISTER SHEETER

### Cut-To-Register Sheeter

Converters and commercial printers sheeting to a registration mark on a variety of preprinted materials including holographic stock can ensure accuracy with the Cut to Register Sheeter. It can maintain registration at speeds up to 1000 fpm (308 mpm).

The sheeter utilizes a roll stand with line guidance capabilities, a sensitive scanner to detect registration marks, and a high resolution electronic drive system that hold the cut tolerance to within +0.006" (+0.15 mm) of the register mark regardless of line speed or cutoff. The drive provides an "offset" parameter to position the cut from the mark, manual Operator override, programmed rejection of out of tolerance lengths and automatic sheet squaring.

This sheeter can be outfitted with a "continuous run" feature that avoids stopping the unit when making skid changes. This permits the sheeter to be put in line with a printing press. Available in widths up to 57" (1447 mm) the Cut to Register Sheeter has a repeat of between 15" – 55" (381 – 1400 mm) long.



### Features

- High resolution dual motor drive system
- "Intelligent" programming capabilities
- Automatic rejection of off specification sheets

### Benefits

- Insures accuracy to within +/- 0.010" (+/- 0.254) of setting
- Compensates for trending parameters caused by web stretch
- Eliminates unacceptable sheets in finished product

### Specifications: Imperial / Metric

- Cut Off Range: 11"-65" / 279 mm - 1651 mm
- Available Knife Widths: 57", 65" / 1447 mm, 1651 mm
- Maximum Knife Loading: 240 pounds/3300 ft<sup>2</sup> / 425 gsm
- Sheet Length Accuracy: +/- 0.010 / +/- 0.254 mm
- Maximum Speed: 1000 fpm / 308 mpm