

ZG Series

Shaftless Butt Splicer

Overview

The ZG can be installed on new or existing press lines. Two shaftless roll positions will feed a continuous supply of material into the press, while the integrated storage festoon eliminates the need to stop for changing rolls. In-register splicing capabilities are available for running pre-printed material which can dramatically reduce waste in the press when re-registering.

Standard Features

- Automatic zero speed butt splice at process line speed
- Diagonal butt splice with no overlap
 - Both webs are cut simultaneously providing a uniform splice joint
 - Leading edge of the new roll is “butted” to the trailing edge of the expiring roll
- Operator friendly, single-method splice preparation
- Core chucks support rolls on both ends of the core picture
- Easy roll loading from floor
- Automatic tape edge trim
- Two-sided tape application
- Bi-directional unwind capability
- PLC Controls with touch screen
- Heavy duty construction
- Automatic roll sidelay



EKTIE
A QUANTUM DESIGN PRODUCT LINE

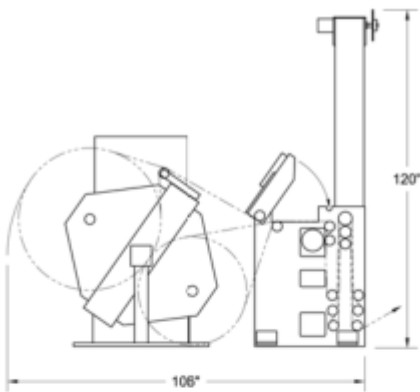
www.ktiusa.com

ZG Series

Shaftless Butt Splicer

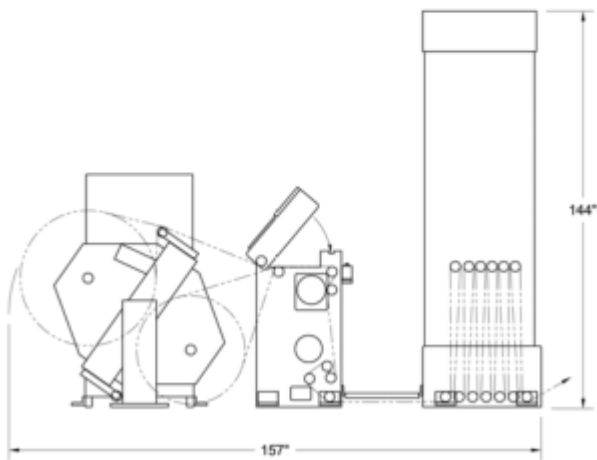
Options

- In-register splice system for pre-printed webs
- Spiral grooved rollers
- Automatic decurler
- Core chucks for alternate core sizes
- Remote diagnostics ready



MODEL ZG2240-05

DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE



MODEL ZG2640-10

DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE

Specifications

Web Width • Up to 40 inch (1016mm)

Roll Diameter • Up to 60 inch (1524mm)

Roll Weight • Up to 3000 lbs (1360 kg)

Splice Speed • Up to 1000 FPM (304 MPM)

Core Size • 3 inch (76mm)

Materials

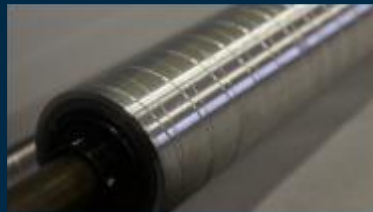
Paper

Label Stock

Film

Tag

Specialty Materials



KTI, A Quantum Design Product Line

7550 Quantum Court • Caledonia, IL 61011

P (815) 885-1300 • F (815) 885-1370

Web www.ktiusa.com • Email info@ktiusa.com