



GRAPHIC SYSTEMS SERVICES

## High Speed Rewind Unit

## 50 inch Diameter Rewind Unit

The GSS Rewind Stand is an updated and improved version of the Harris and Didde Rewind Stands that have been produced for over 40 years.

The GSS Rewind Stand is constructed from one inch thick steel side frames for stability and reliability. Rewind stands we produced over 40 years ago are still in operation today.

Rolls up to 50 inches in diameter can be tightly wound without coning using the built in taper tension system. Carbon brushes ride on the roll to eliminate static electricity and related shocks.

The precision dancer provides feedback to the AC motor to accurately control the web tension to produce quality wound rolls.

Core shafts are provided in a variate of sizes to meet the customer's specific needs.

This rewind stand is ideal for both traditional and digital web presses. The features built into this roll stand provided smooth and consistent web tension required for digital inkjet applications. It is the preferred rewind stand for the fastest digital inkjet press on the market.

## **GENERAL SPECIFICATIONS**

 Web Width
 20.5",26.5" or 30.0"
 521, 673, or 762 mm

 Maximum Mill Roll Diameter
 50"
 1270 mm

 Maximum Speed
 1000 fpm
 304.8 mpm

Motor Type 30 HP AC
Tension Control Double Dancer
Air Pressure 115 PSI

Saftety CE and UL
Power Requirements 400-480 volt
3 phase 60 amp

Optional Slitting Shear or Crush Style

## **HISTORY OF GSS AND DIDDE**

GSS acquired the Didde web offset press business in 2009 to add to our existing Harris narrow web press offerings that was acquired in 1995. In addition to our full range of offset printing and finishing solutions, we also offer web transport units for high speed inkjet digital printing.

