



GRAPHIC SYSTEMS SERVICES

Mill Roll Unwind Stand

High Speed, Tight Web Unwind

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

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

Mill rolls up to 2200 pounds are lifted onto the roll stand using pneumatically controlled lift arms to simplify loading.

The magnetic particle brake provides quiet operation and minimal maintenance. The precision dancer provides feedback to the brake for consistent web tension control.

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

This unwind 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 unwind 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
Brake Type	Magnetic Particle	
Tension Control	Double Dancer	
Air Pressure	115 PSI	
Safety	CE and UL	
Power Requirements	400-480 volt 3 phase 30 amp	

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.



GRAPHIC SYSTEMS SERVICES

400 South Pioneer Blvd
Springboro, Ohio 45066

www.gsspress.com
(937)-746-0708