Key Features

- Cost effective alternative to chambered blade metering and wipe roll systems
- System includes: single blade system and full ink pan set
- Simple controls for easy operation
- Easily accessible for maintenance and housekeeping
- Low operating expense
- Dual pump ink system
- Easy clean-up
- Available as upgrade to existing machines
SBS - Single Blade Metering System

Cost Effective Alternative
■ Often the capabilities and complexity of a dual chambered blade system are not necessary for the product mix that you run on your machines.
■ Wipe rolls do a superior job metering for block and full coverage printing. However, wipe rolls can be easily damaged by everyday use, accident, or improper cleaning solutions.
■ The Single Blade Ink Metering system provides superior printing capabilities comparable to chambered blade systems. The SBS is durable and will and make maintenance and replacement of the doctoring element fast and easy.

Simple Controls
■ Easily accessible manual controls simplify the metering system operation and dramatically reduce the learning curve.
■ Pressure adjustment regulators allow for easy adjustment and fine tuning of the metering system.

Easy Maintenance
■ The doctor blade support bar on the Single Blade Ink Metering system rotates 90 degrees to the open position to make housekeeping and maintenance quick and easy.
■ Blade changes can be easily accomplished in less than 3 minutes.
■ End shields, mini pans, and a full width catch pan virtually eliminate ink spillage and overflow.

Low Operating Expense
■ Consumable items on the Single Blade Metering System are limited to inexpensive blade material and roll-end scraper. This innovative design eliminates the need for end seals, blade clamps and clamping hardware.

Availability
■ The MarquipWardUnited Single Blade Metering System is available as an upgrade on existing machines.
■ The Single Blade Metering System is a standard feature on all new Rotary Die Cutters and Flexo Folder Gluers manufactured by MarquipWardUnited.

Optional Features:
■ Ink flow detectors (for supply pump)
■ Ink mixers
■ Anilox roll bearing and seal kit
■ Paint Color

For more information, contact Sales Department at 10615 Beaver Dam Road, Hunt Valley, MD 21030 USA +1 (410) 584-7700