Flexibility with control
Kadant’s DST holders are designed for high-performance doctoring in a variety of paper machine roll positions and feature a relatively low rate of blade consumption. Pneumatic pressure provides balanced blade pressure across the roll face at all times during operation. By balancing blade-to-roll pressure and assuring a precise fit, the DST doctor offers longer blade life, which reduces downtime for blade and roll maintenance. To maintain optimum doctoring during changes in machine operating conditions, loading pressures can be adjusted through the pressure-regulating panel.

Building on the innovative brands of Vickery, Lodding, and Web Systems, Kadant is recognized as a leader in the development and manufacture of doctor blades, blade holders, and doctor systems. We offer a wide range of patented metal and synthetic blades for application-specific installations, and a full line of profiling equipment for curl control and improved moisture profiles during coating, laminating, printing, and sheeting processes.

For more information contact your local Kadant District Sales Manager.