

NEW ROLLER BALANCING EQUIPMENT HELPS EXTEND ROLLER LIFE, INCREASE LINE SPEEDS

Because of ever increasing line speeds, and the demands placed on rollers running at these higher speeds, Menges Roller Company announces the purchase and installation of an American Hoffman Balancing System, Model HD-23, for precision balancing of rubber covered rollers and new core & idler fabrications. The American Hoffman system is designed to accommodate rollers up to 16" in diameter and 360" in length. It features a photo cell for accurate RPM monitoring, a 13" color High-Resolution CRT display with digital angle of unbalance indicator, electronic storage of readings, and a printed report of balancing specs for each roller balanced. The benefit to properly balanced rollers is a reduction of bearing and bearing surface wear, decreased drag, increased control, longer covering life, and the ability to run webs at lower PLI and faster speeds.

For over 39 years MENGES ROLLER COMPANY has specialized in the fabrication and rubber covering of rollers for the printing, metal processing, converting, textile, paper and plastics industries. As a single-source roller manufacturer, MENGES provides new and replacement rollers along with dynamic balancing, parabolic crowning, and precision grooving. Industry specific and proprietary rubber compounds are available.

