

# PREVENTATIVE MAINTENANCE GUIDE

## BEL 250 / 252 Fully-Automatic Case Taper

<p style="text-align: center;"><b>D A I L Y</b></p> <p><b>8 Hrs.</b></p>	<ul style="list-style-type: none"> <li>• Keep framework and conveyor belts clean of dirt build-up, grease and oil residues.</li> <li>• Check drive belts for wear.</li> <li>• Check that the lubricator reservoir is filled (Chevron Lubrication Oil FM), air pressure is regulated to the proper setting (80 PSI), and that any water is drained from the filter.</li> <li>• Check for worn or broken electrical and air connections.</li> </ul>
<p style="text-align: center;"><b>3 W E E K S</b></p> <p><b>120 Hrs.</b></p>	<ul style="list-style-type: none"> <li>• Check drive belts for proper Belt Tension and Belt Tracking. Refer to the Operation and Service manual.</li> <li>• <b>Note: Correct tension and tracking will prolong belt and drive bearing life.</b></li> <li>• Lubricate Uni-Drive Side Belt drive chain and width adjustment roller chain with a Moly type spray chain lube.</li> <li>• Cycle height and width adjustments and check for binding.</li> <li>• Inspect electric motor and gearbox for evidence of oil leakage, noise or vibration and keep unit free of dirt; excess accumulation of dirt or grease will affect the proper cooling of the units.</li> </ul>
<p style="text-align: center;"><b>3 M O N T H L Y</b></p> <p><b>480 Hrs.</b></p>	<ul style="list-style-type: none"> <li>• Lubricate width and height adjustment lead screws with with grease (JAX Magna-Plate 44-2 from Behnke Lubricants, or equivalent).</li> <li>• Remove drive belts. Drive and Idle Pulleys should be inspected for bearing wear and pulley damage. Remove any dirt build-up before drive belts are re-installed. Refer to Operation and Service manual.</li> <li>• Remove Snap Folders for Service. Remove covers and check for worn parts. Refer to <i>Snap Folder Adjustments and Servicing</i> in the Operation and Service manual.</li> <li>• Check Tension of the Uni-Drive Side Belt chain drive. Note: Proper tension is achieved when the horizontal sag in the chain measures between 1/8" and 1/4" with drive belts in a fully opened position.</li> <li>• Check Cross Member Vertical Slide Adjustment for wear. Excessive wear may affect taping performance.</li> <li>• Inspect all pneumatic and electrical limit switches that they are properly adjusted and in good working order.</li> <li>• Check and lubricate Swivel Casters if equipped.</li> <li>• Check for any loose or missing fasteners.</li> </ul>