

GLM Lasermeßtechnik GmbH – Measurement of paper machines

Measurement of paper machines

The measurement of paper machines enables the alignment and regular inspection of machine components. Headbox, wire section, press section, dryer section, cooling cylinder, smoothing unit, drying cylinder, guide rolls, etc: All components must be aligned at an angle to the main axis. Every minute of downtime must be prevented here. GLM supplies the instruments and software for this task. 3D measuring systems, consisting of Sokkia NET05AXII, 3-Dim Observer and 3-Dim PT for efficient measurement and documentation. Resistant to dust and dirt, mobile, battery operated, wireless, the NET05AXII precision instrument will go with you to any angle, no matter how remote. Net05AXII offers an unsurpassed precision of 0.05mm / 10m. Use the tachymeter or laser tracker function – just as you wish

- Fastest measurements in the coordinate system of the machine, with unmatched precision
- Alignment of all components of the machine
- Control during machine assembly
- Alignment of foundation rails