

## Coater/Laminator Alignment

**Centerline Survey and Baseline Verification/Installation.** Prior to beginning any alignment or adjustments, or in preparation for component replacements or rebuilds, OASIS teams perform the following steps crucial to establishing and maintaining a properly aligned coater or laminator:

- Verify or establish a precise overall machine centerline
- Install or verify a permanent offset baseline reference
- Randomly survey the alignment of major components on existing equipment

**Survey/Diagnostic Inspection.** OASIS teams perform in-depth inspections intended to identify misaligned component conditions that can be responsible for such problems as:

- Uneven Cross-machine Web Tension
- Poor Product Tracking
- Web Wrinkling
- Static Build-up
- Inconsistent Coating Profile
- Inadequate Bonding
- Premature Equipment & Hardware Failures



## Benefits of Coater/Laminator Alignment

- Improved Web Tracking
- Improved Tension Control
- Uniform Coating Caliper
- Extended Bearing & Coupling Life
- Reduced Maintenance Costs
- Reduced Downtime
- Improved Product Quality
- **FAST ROI**

**Our Capabilities.** In addition to our alignment services, OASIS has expanded its offerings to include extensive mechanical services, providing our customers with complete service from diagnostics to alignment adjustment to equipment maintenance, rebuilds and installs.

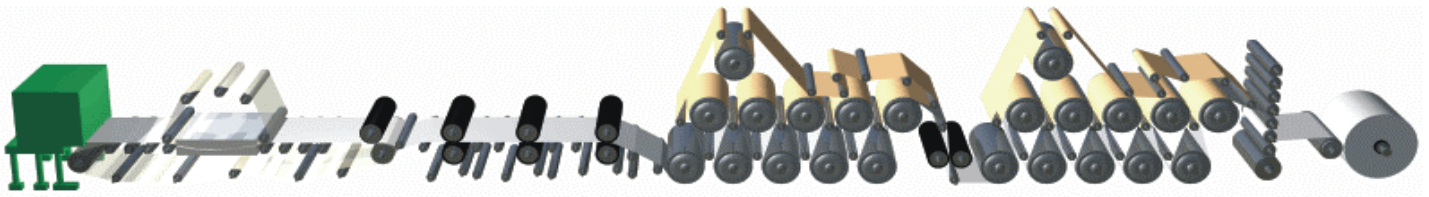
- Optical Alignment
- Mechanical Adjustments
- Machine Installations
- Preventative Maintenance
- Project Management
- Component Rebuild & Upgrade Support

For more information contact us at:

**(800) 344-4056**

[sales@oasisalignment.com](mailto:sales@oasisalignment.com) • [www.oasisalignment.com](http://www.oasisalignment.com)

*With offices located across North America, OASIS can be there where you need us, when you need us—on call 24 hours a day, 365 days a year.*



**Maintenance Planning.** Working closely with production and engineering personnel, OASIS provides planning for shutdowns and routine maintenance. The planning team computes resource and time requirement, utility needs and personnel staffing. The result is maximum outage efficiency and minimized machine downtime.



**The Mobile Fleet.** Each OASIS regional center is equipped with a mobile machine shop/ tool crib that is brought to your site to become an integral part of an installation or alignment effort. Mobile tool set-ups are moved into a plant next to the machine. This approach offers maximum flexibility to perform mechanical tasks efficiently and work within your shutdown schedule.



**OASIS**  
ALIGNMENT SERVICES®  
*Setting the Standards in Precision Alignment*

Corporate Headquarters  
255 Pickering Road, Rochester NH 03867  
Telephone (800) 344-4056 FAX (603) 332-0356

Pensacola, FL (800) 733-5334  
Madison, VA (888) 254-6310  
Vancouver, WA (800) 456-9914

Appleton, WI (800) 611-4077  
Charlotte, NC (800) 755-8330  
Saint-Laurent, QC (888) 488-0236



**The OASIS Advantage.** OASIS is the recognized industry leader in the precision alignment of large rotating production equipment. Using optical and laser instrumentation, OASIS engineers have performed more than 20,000 successful alignment projects since 1982 and have set the industry standards in:

- Optical inspection and alignment procedures
- Technical reports
- Baselines and monuments
- Mobile machine shops and tool cribs
- Specialized tooling

**The OASIS Report.**

Every OASIS service call is documented in a report that provides a complete evaluation of the inspection or alignment work performed. These reports are an effective tool for planning future alignment needs and documenting machine conditions.



For a free copy of a sample technical report, call:

**(800) 344-4056**

[sales@oasisalignment.com](mailto:sales@oasisalignment.com) • [www.oasisalignment.com](http://www.oasisalignment.com)