

# Yankee Dryer Inspections and Nondestructive Examinations

Kadant Johnson Services offers inspections and nondestructive testing (NDT) for Yankee dryers per TAPPI TIP 0425-01. In addition to the TAPPI TIP guidelines, Kadant Johnson Services has supplemental inspection criteria, standard reporting procedures, and certified personnel with the specialized knowledge and experience for safe, reliable, and expert testing.



Maintaining Yankee dryers per TAPPI and NBIC requires specialized knowledge and equipment. Each annual, biannual, and five year inspection requires different inspections and testing. These inspections and subsequent actions improve safety and can extend the life of the Yankee Dryer. Kadant Johnson Services provides a prioritized list of opportunities and partners with customers to implement solutions after the inspection is complete.

From routine repairs to major dryer section rebuilds, if your plans include inspecting, repairing, or installing dryer equipment, include Kadant Johnson Services in your planning.



## Overview



### Features

- Internal inspections of the condensate system, including the trunnion
- External inspections
- MT - Magnetic Particle Testing
- PT - Liquid Penetrant Testing
- UT - Ultrasonic Testing
- VT - Visual Testing
- Professional and detailed inspection report



### Benefits

- Safe and reliable service
- Reduced maintenance costs
- Maximum equipment performance
- Reduced downtime
- Regulatory compliance