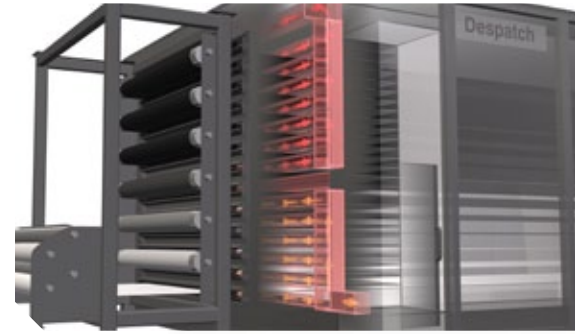


◆ **ACER TECH™**

**Atomosphere Control, Energy
Reduction Technology**



Despatch has introduced a new option, patent-pending Atmosphere Control, Energy Reduction Technology. ACER Technology features two separate airflow systems that function simultaneously.

The first system captures emissions at the point of natural egress from the process chamber, and transports them to abatement through an installed duct and exhaust system.

At the same time, the second system introduces pre-heated fresh air into the chamber, through an in-feed system, at the point where the oven naturally draws air from outside the process chamber

FEATURES

- ◆ Controlled, balanced air in the process chamber
- ◆ Improved operator safety through elimination of fugitive emissions - no external hoods required
- ◆ Dramatically reduced tar contamination
- ◆ Direct process chamber exhaust eliminated
- ◆ Increased effective heated length in process chamber
- ◆ Improved fiber quality
- ◆ Size of abatement system can be greatly reduced

**UP TO 25%
REDUCTION IN
HEATER POWER**

**Based on tests performed on a 3 meter wide, 12-pass oxidation zone without product. Results may vary.*

