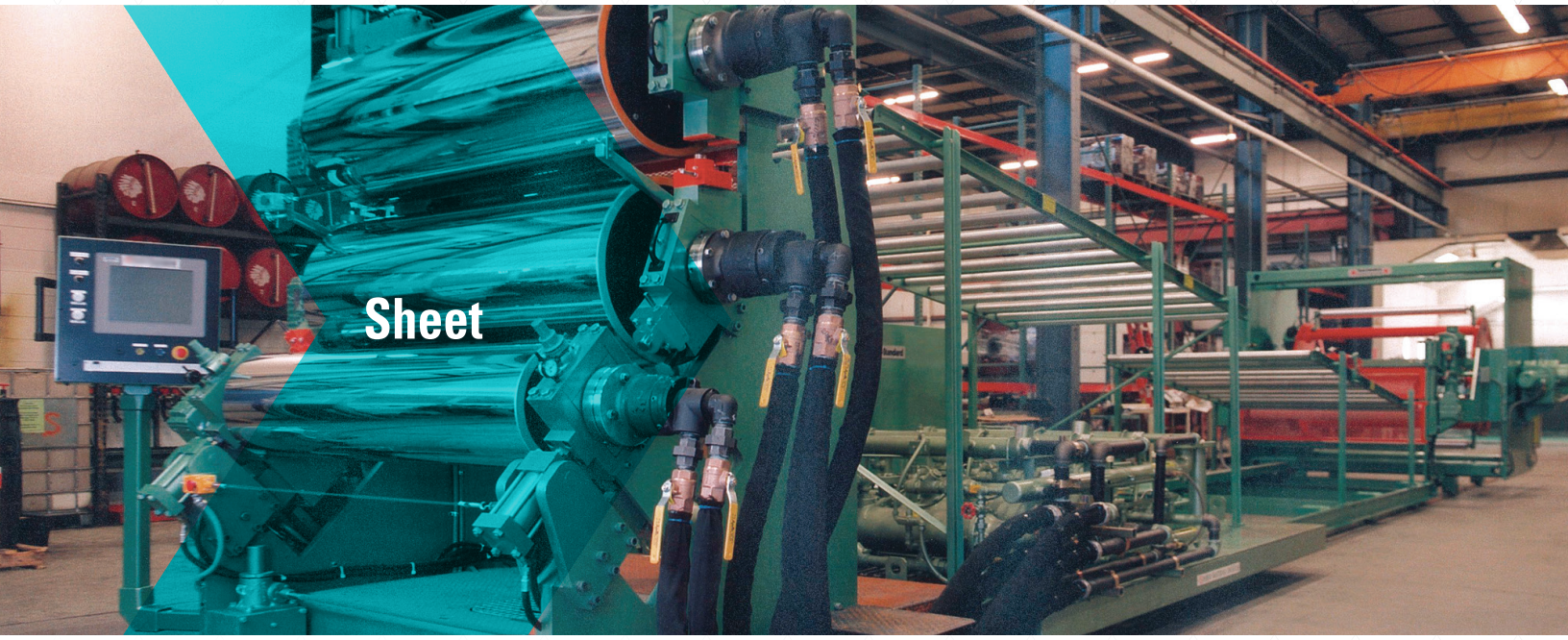
DAVIS-STANDARD®

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PET or PLA Sheet Extrusion Systems

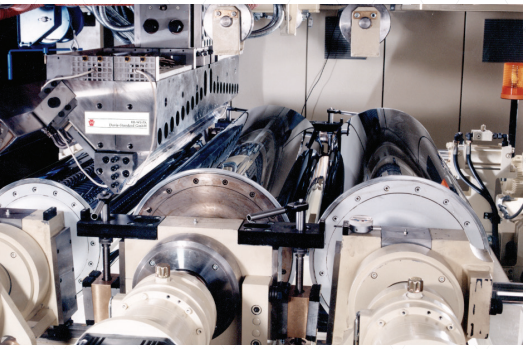
Overview

Davis-Standard's XP Express® sheet systems for PET or PLA processing are engineered to produce packaging grade thermoformable sheet either in-line, as converter grade rolls for single lane forming, or for roll stock packaging sheet ranging from 36 to 80 inches (900 to 2,000mm) wide. Matching extrusion capacities are available depending on processor needs.

Features

- High-yield DSBM™ single screw designs for optimum sheet clarity, capacity, and efficiency for pre-dried resin processing
- Non-dried extrusion processing technology for virgin PET and 100 percent regrind
- System designs that minimize plant floor space
- Line capacity designs for processing hundreds of pounds to thousands of pounds per hour

PET or PLA Sheet Extrusion Systems







Technical Advantages

- High quality extrusion melt system
- Energy efficient and precision AC drive technology
- Optional hands-free technology
- Precision temperature control cooling systems
- Automated downstream winding or cutting systems
- Integrated control system, discrete or PLC-based

Thermoformed Packaging Applications Including:

- Cups
- Plates
- Bakery packaging
- Display packaging

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