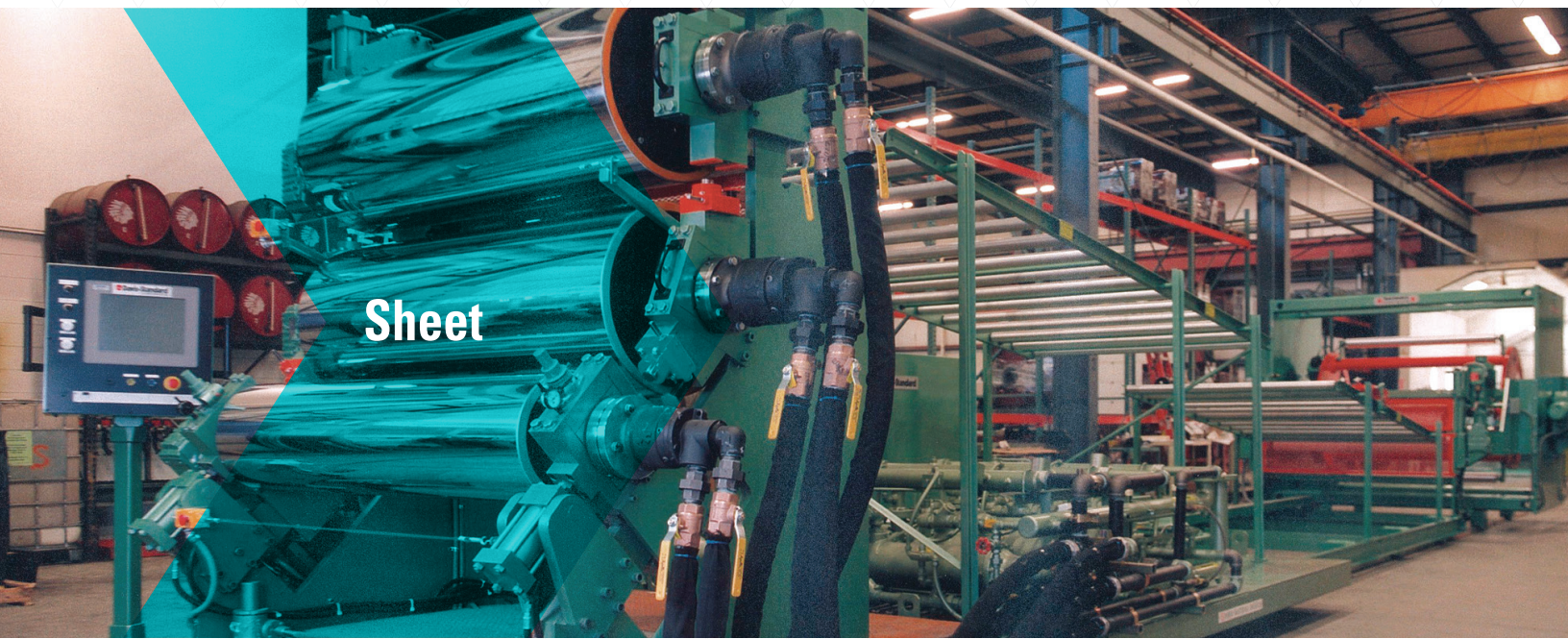




DAVIS-STANDARD®

Where your ideas take shape.



Sheet Overview

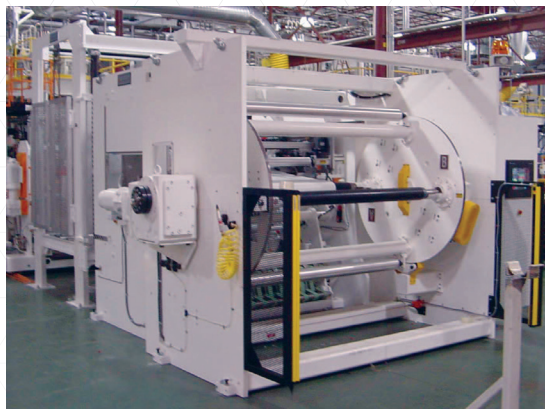
Overview

Our sheet systems are globally recognized for reliability, accuracy, high outputs, and processing efficiency. We manufacture equipment for foam, flexible and rigid sheet extrusion, and single and multi-layer coextrusion applications. Our systems support customers in the appliances, automotive, construction, footwear, furniture and carpets, packaging and film, personal care, and medical markets.

Features

- Fender liners, splash guards
- Wall partitions
- Interior/exterior lighting
- Drainage
- Circuit breakers
- Geomembranes
- Tank and truck liners
- Refrigerator liners
- Roofing membranes
- Consumer & point of purchase packaging
- Cups & plates
- Waste containers

Sheet Overview



Features and Benefits

- **Processing Range**
Capabilities for processing CPET, PETG, APET, PLA, high-density polyethylene, polystyrene, ABS, PMMA, polyethylene, polypropylene, polyester, and other thermoplastic materials with filters.
- **Extruder Selection**
Single screw extruder sizes range from 1 to 16 inches (25 – 400mm) in single and tandem arrangements.
- **Winding Systems**
A variety of winders including two-shaft turret winders with differential pneumatic winding shafts and automatic cut and transfer are available.
- **Single Source Technology**
One source for control systems, feedscrews, sheet dies, melt pumps, dual laminating pay-offs, roll coaters, shears, and thickness measurement systems with thickness optimization control for sheet from .006 inches (0.15mm) to over 1.25 inch (31mm).
- **Roll Stand Versatility**
Standard and customized roll stands in upstack, downstack, vertical, horizontal, and J-stack configurations. Customizable to include four, five or more cooling rolls as well as automatic drive controls and hands free nip gap force adjustment.
- **Equipment with Fast Delivery**
Our XP Express® roll stand system is versatile, cost-effective, and available for fast delivery. Designed for nearly every sheet and packaging application, it has capabilities for lamination, coating, auxiliary cooling, slitting and trimming, embossing, protective film and solution applications.
- **High Performance Application**
High temperature extrusion lines are available for high performance film and sheet materials.
- **PET Expertise**
Proven experience with PET materials including recyclable PET in flake form, low bulk density PET, 100 percent post consumer waste, and virgin APET.