



DAVIS-STANDARD®

Where your ideas take shape.

Pipe, Profile and Tubing



Pipe, Profile and Tubing Overview

Overview

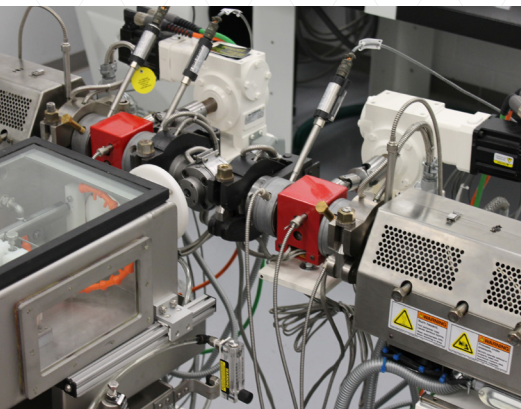
Our pipe, profile and tubing extruders and systems are engineered to help you manufacture tight tolerance products with minimal downtime. Extruders are available in a range of L/D ratios in both air-cooled and water-cooled variants, and combine technology with functional design to process just about any thermoplastic material. Systems can be customized to meet the processing rates and requirements for any pipe, profile or tubing process.

Features

- Window, door, molding and weatherstrip profile
- Automotive body side moldings & seals
- Automotive fuel delivery
- Siding
- Straws
- Zipper seals and closures
- Furniture
- Display
- Bump & multi-lumen tubing
- HDPE tubing
- Pipe and drainage pipe
- Braided, co-extrusion jacketing
- Heating & cooling systems
- Cotton swab sticks
- Serrated tubes
- Deck & fencing profiles

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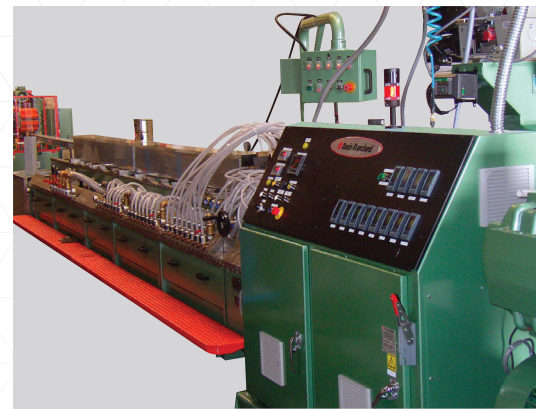
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Co-Extrusion



MEDD Extruder



Conical Swin Screw Extruder

Features and Benefits

High Performance Extruders

High performance single screw extruders as well as high torque conical twin and parallel twin screw extruders are equipped for a range of applications and processes.

Multiple Applications

Our pipe, profile and tubing systems are used for applications in the adhesives and sealants, agriculture, automotive, construction, packaging, medical, mining/oil field, and custom profile and tubing markets.

Pipe Systems

- RPVC, HDPE and PP pressure and non-pressure pipes
- HDPE telecommunications duct
- Steel pipe coating
- Corrugated pipe: single and double wall
- Extra large diameter pipe
- PEX tubing for building construction

Profile Systems

- Window and door profiles
- Flexible and rigid custom profiles
- Coextruded profiles
- Foam profile
- Fence profiles

Tubing Systems

- Industrial tubing systems: reinforced pressure rated tubing, flexible and rigid custom tubing, multi-layer tubing, fluoropolymer tubing, drip irrigation tubing
- Medical tubing systems: single lumen, multi-lumen, IV catheter, corrugated drainage, integrated bump tubing systems, multi-layer medical tubing, alternating polymer[®]
- Automotive fuel lines