OVERVIEW
ESCO offers fully engineered custom solutions to meet each customer’s system requirements. The Edge-Sweets team can offer fully automated integral skin molding lines and shoe sole liner molding systems to continuous production of molded siding products and more.

RACETRACK
OVERVIEW
● SIMPLE DESIGN FEATURING COMPLETELY MECHANICAL OPENING/CLOSING CLAMPS
● VARIOUS PLATEN SIZES AVAILABLE
● OPTIONAL OVEN COMPONENTS AVAILABLE

TECHNICAL SPECIFICATION
CUSTOMIZATION
● PLEASE CONTACT A SALES ENGINEER TO REVIEW YOUR PROCESS PARAMETERS AND REQUIREMENTS
**TURNTABLE OVERVIEW**
- Ideal for high production of molded flexible PU parts, the Turntable molding system is available with heated platens and clamping forces up to 35 PSI. The table is capable of continuous motion and indexing for integration with various automated operations.
- Design flexibility to facilitate different molds, clamps + weights

**OVER/UNDER OVERVIEW**
- Minimal footprint and economical design concepts make the Racetrack molding systems ideal for a variety of mold shapes/sizes.
- Interfaced with positioning equipment for pattern pouring
- Supports a variety of mold shapes/sizes
- Economical design concept

**CONTINUOUS OVERVIEW**
- Ideal for products that need to be manufactured in a continuous fashion, including; paneling, rigid board, weather stripping and other similar products
- Additional substrate and facings capabilities

**BULK STORAGE + BLENDING OVERVIEW**
BULK STORAGE SYSTEMS AVAILABLE THAT INCLUDE;
- Weight systems for addition + auto-batching (liquid + solid materials)
- Unload stations for trucks
- Temperature conditioning raw materials
- Transfer to dry tanks

**ROBOTIC INTEGRATION OVERVIEW**
ROBOTIC INTEGRATION TO VARIOUS SYSTEMS INCLUDING;
- Over/Under
- Racetrack
- Turntable
- Common robotic uses;
  - Mixing head manipulation, insert placement, mold coating, part removal