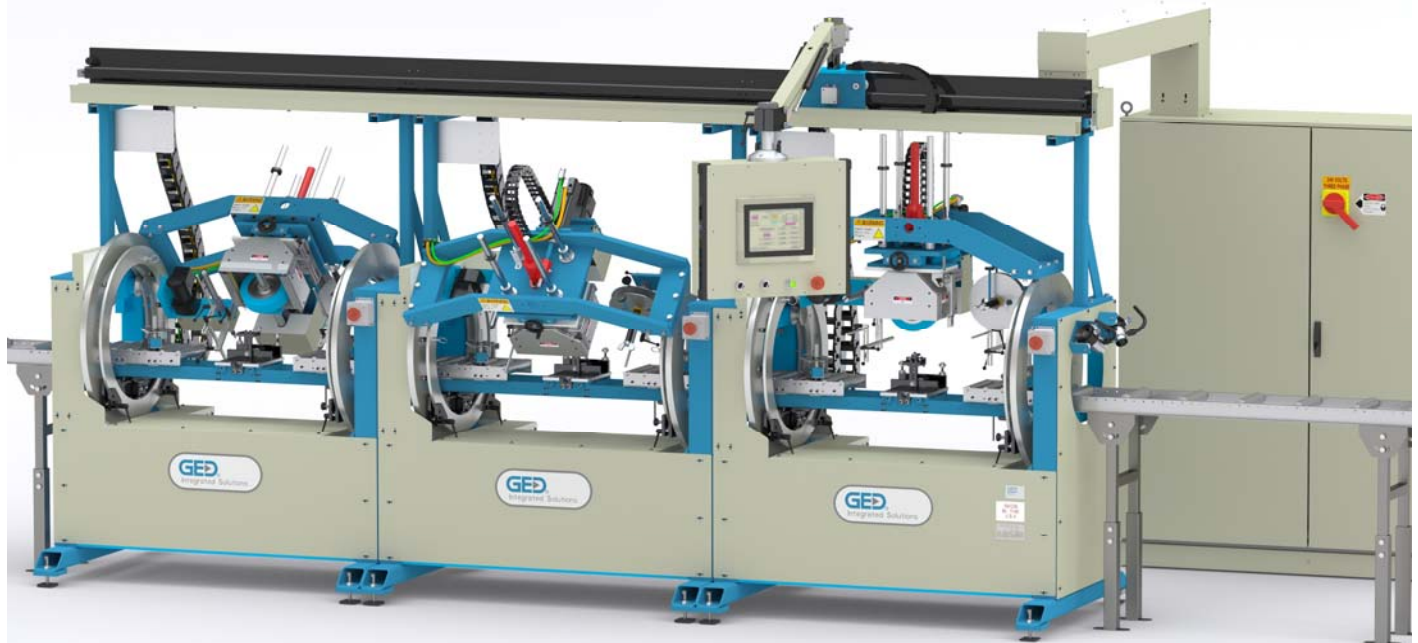


ColorTRU®

Advanced Profile Coloration System

GED
Integrated Solutions



FEATURES

- ▶ Profile is processed through machine with a controlled series of rollers
- ▶ Automatic transfer of foil to vinyl profile
- ▶ Heat and pressure bond foil to the vinyl
- ▶ Foils comprised of multiple layers of material
- ▶ No Methyl Ethyl Ketone (MEK) solvents/cleaning; no separate adhesive process—no mess
- ▶ Alternative to painting
- ▶ Multiple foiling stations or single pass station for processing

BENEFITS

- ▶ Contoured silicone rollers conform foil to shaped profiles; up to 10 fpm possible
- ▶ Unlimited graphic/color and design capabilities; alternative to laminating and painting
- ▶ No de-lamination; instant cure; parts processed immediately
- ▶ No interference with cutting, welding or cleaning
- ▶ Labor saving; environmentally safer; no trimming of excess; foil transfer process, not lamination
- ▶ Eliminates labor intensive, time-consuming coating, surface preparation and priming processes. No spray equipment, accelerators or chemical mixing errors.
- ▶ No costly production delays due to lint, contamination, fish eyes or overspray. Accumulation of excess material in accessory grooves that create dimensional changes to weather stripping is non-existent
- ▶ No separate controlled area; Instant cure
- ▶ Quick changeover from profile to profile; quick changeover from color to color; Modular Quick Change tool pallets and Rapid Response oven design

GIVING YOU GREATER CONTROL THAN EVER BEFORE

ColorTRU® - ADVANCED PROFILE COLORATION SYSTEM

Consider GED for all your needs

ADDITIONAL FEATURES & BENEFITS

- ▶ Can use single station process for lower volume processing to save on capital investment
- ▶ Modular system—Processing Stations can be added sequentially to make additional profiles
- ▶ No separate adhesion process
- ▶ Less rollers in set-up and process leading to increased machine and process reliability
- ▶ Ionization Cannons
- ▶ Conveyors—Infeed / outfeed
- ▶ Non-Touch Digital Temperature Controlled Processing at each Station
- ▶ Quick Response oven design
- ▶ User Interface Touch Screen process; Accessed Parameters and Warning Status
- ▶ PLC Controlled System
- ▶ Auto Take-Up of foil carrier

PERFORMANCE SPECIFICATIONS

Throughput: Up to 10 fpm
Electrical Requirements: 240 VAC / 3 Phase/60Hz/
Pneumatic Requirements: 80PSI / 2CFM

AVAILABLE OPTIONS

Transformer, 480 VAC Primary / 240 VAC Secondary
Tool / Foil Storage Cart
Extended Conveyor Sections

Glass Fabrication

IG Spacer Fabrication

Glass Cutting & Loading

Glass Washing

Muntin Fabrication

Screen Systems

Decorative Glass Solutions

Window Fabrication

Cutting

Fabrication

Welding

I-3 SmartLoad Welding System

Cleaning

Automated Systems

Software Process Solutions

Material Handling Solutions

Training & Support

Custom Engineering



To learn more, call 330.963.5401, fax 330.963.0584 or visit us at www.gedusa.com



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