



# J20S-PL Panty Liner Machine

Joa's can build our panty liner machines one of two ways, in-line process or transverse process. Whichever process you choose, you will get one of the fastest, most versatile machine on the market. Some machine highlights include:

- **Silicon-registered and non-registered overwrap** – Our camera system allows for precise gluing on the overwrap.
- **Multiple cores available** – Ability to make products with fluff or air-laid cores.
- **Turn and pitch (TAP) unit** – This process can turn a product and pitch it before combining with the pouch material. This is done with one unit at high speeds, eliminating the need for two units and multiple hand-offs.
- **Quick-wrap process** – Available with or without release paper.

## Partnering with Curt G. Joa, Inc.

Our industry-leading confidentiality policy protects your market interests and intellectual property.

Transverse Design Speed

# 3000

Products Per Minute or 330  
Meters Per Minute

Longitudinal Design Speed

# 3000

Products Per Minute or 450  
Meters Per Minute

## FEATURES

### Machine Features

- Splice reject
- High-speed single-product reject
- Quick size change
- Open accessibility
- Compatibility for upgrades and retrofits
- Integrated machine equipment platform
- Turn and pitch unit (inline only)

### Product Features

- Non-woven top sheet
- ADL/acquisition layer
- Air-laid material
- Second air-laid layer for absorbency – with SAP particles
- Poly back sheet
- Registered or non-poly overwrap
- Three-piece top sheet
- Top-sheet embossing
- Perimeter seal
- Die cut
- Quick wrap with or without release paper
- Flexo printing

## COMPONENTS

- Joa rotor mill
- Joa formation drum system
- Web-handling techniques
- Joa proprietary vacuum process units
- Full-speed splice of raw materials
- Global safety compliance
- Integration of Siemens, Rockwell and Indramat servo drives
- Vision system integration

## FLEXIBILITY

- Integration of customer-specified commercial hardware
- Interface to stacker/bagger
- Complete or component sound abatement per customer specifications
- Modular frame design for future retrofits
- Data collection per customer needs
- Rapid change out

