



# J8T-B Baby Diaper Machine

Our fastest baby diaper machine, the J8T-B, offers a two-story design, reducing the machine's footprint in your factory. Some of the machine's highlights include:

- **Single pad reject** – Creates less waste because the splice only remains in one product instead of multiple pieces.
- **Auto-roll loading system (ARLS)** – Our robotic loading system automatically refills the unwinds, eliminating the need for manual loading.
- **Full-speed splicing** – Eliminates the need for web accumulation.

## Partnering with Curt G. Joa, Inc.

Our industry-leading confidentiality policy protects your market interests and intellectual property. Contact us to learn more.

Design Speed  
**1500**  
Products Per Minute

Design Speed  
**600**  
Meters Per Minute

## FEATURES

### Machine Features

- Automatic cuff-fold correction
- Acquisition layer side detection and inversion
- Online back-sheet lamination
- Single pad reject
- Automated raw material loading system (minus pulp and tape/tab)
- Set point tracking and production control
- Flexo printing

### Product Features

- Wrapped core with material seam under core or core between sheets
- Homogeneous blend of SAP and fluff
- Registered back sheet
- Registered landing zone
- Low scrap or no-scrap back ear
- Tape/tab with integrated hook or y-bond tape
- Standing leg gatherers
- Sizes newborn to 7

## COMPONENTS

- Joa rotor mill
- Joa formation drum system
- Web-handling techniques
- Joa proprietary vacuum process units
- Joa side seal bonding unit
- 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
- Custom design for special product features
- Modular frame design for future retrofits
- Data collection per customer needs

