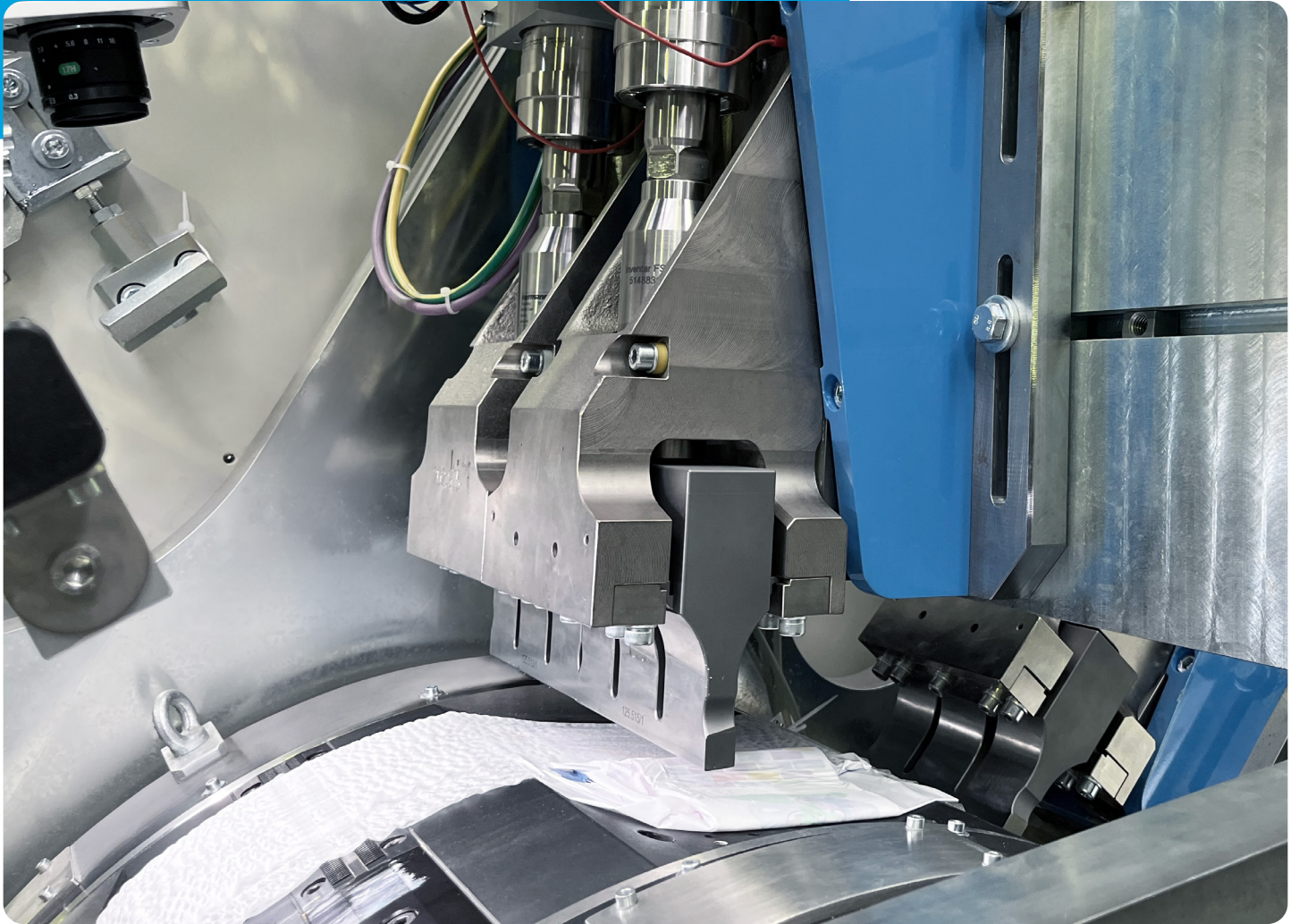


BW Converting

barrywehmler
bw
betterworld

Change for the better



NUBIS

Machines for soft, safe and reliable
baby diapers + pants

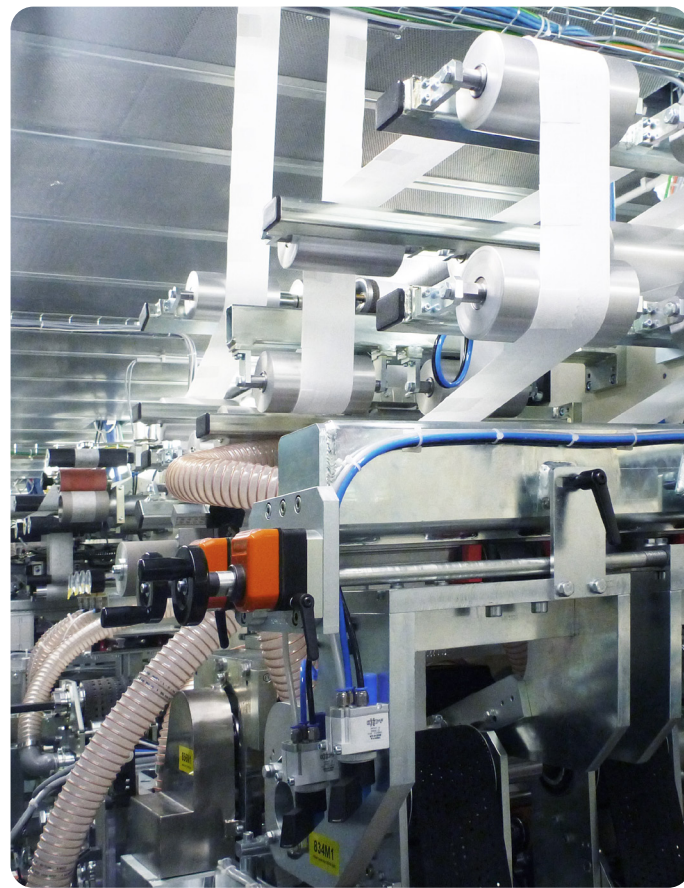
W+D Winkler +
Dünnebier

NUBIS-BD

Best machines for best diapers

Only a good machine can manufacture good products and cut down your production costs. With 8 or more diaper sizes typically in the market, machine efficiency and product quality are essential to remain competitive.

- Central MARRIAGE-DRUM for highest precision of all product components
- COMPACT machine with optimized process flow
- Low-waste ADD-ON EARS
- Quick, reproducible SIZE-CHANGE with minimized need for physical parts change
- All sizes from Newborn up to Junior XL



EXTRA FEATURES such as:

- INLINE lamination of tapes or waist elastic
- Rectangular back-ears for T-SHAPE products
- SINGLE-WRAP for emerging markets or premium diapers
- Sinus-shaped FRONT EARS
- ULTRASONIC applications
- UMBILICAL cut
- Real ZERO-WASTE add-on ears in asymmetrical shape: Same length and ergonomomy as low-waste ears, yet saving approx 10% of ear-material costs

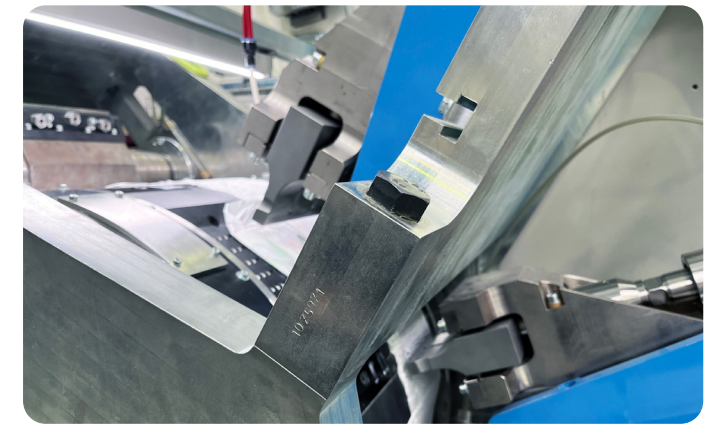
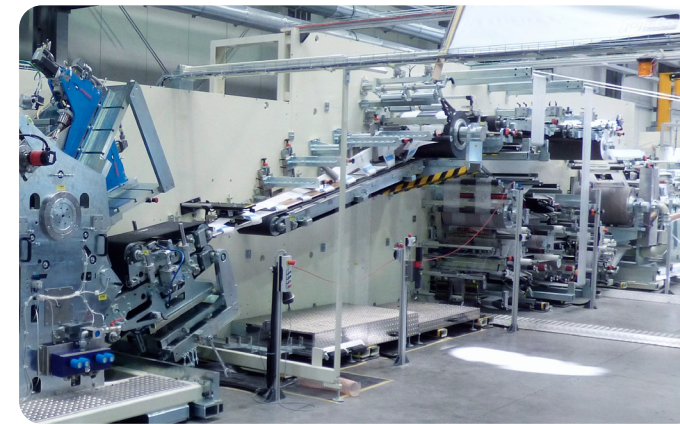


Up to **1000**
products/minute

NUBIS-BP

Minimized size change, utmost precision

NUBIS-BP combines our most excellent core-forming technology with unique solutions specialized for pants production. Solid machine quality provides long lifetime, while modularity gives you utmost flexibility to stay always one step ahead of competition.



- INSERT cut/ turn/ repitch are independent units, to minimize size parts
- Preadjusted S2S QUICK-CHANGE modules
- Precise, narrow, cost-saving SIDE SEAM
- ELASTIC threads with tension control, autosplice, longlife guidings and thread-catchers. Option glueless fixation
- SUSTAINABLE machine concept with minimized energy consumption

EXTRA FEATURES such as:

- SWIMMER pants
- UPGRADE KIT for open-diaper lines
- XL sizes



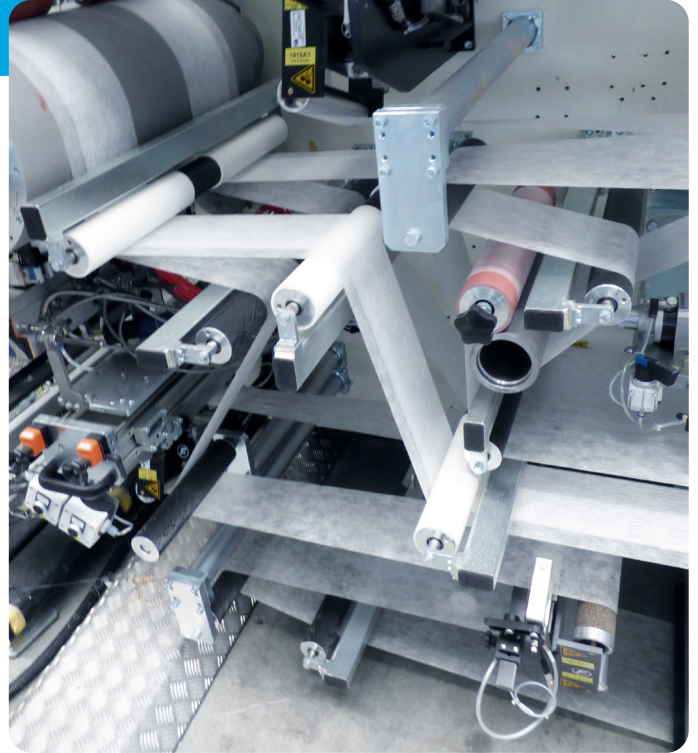
Up to **800**
products/minute

TOP-QUALITY machines for TOP-QUALITY products

Your baby-care consumer is very sensitive to product quality. NUBIS lines ensure a constant, high quality thanks to reliable process, top-quality machine parts, and inline quality control.

OPTIONS:

- Fecal/back-/poo-BARRIERS
- Core CHANNELS
- Multilayer CORES
- Different barrier CUFF designs
- LOTION
- Printmark-SYNCHRONIZED applications
- Inline TXB lamination
- ZONED SAP application



Your benefits



- QUICK-CHANGE drumformer
- Top FLEXIBILITY thanks to a large choice of pre-designed options
- Long-lifetime approach: Easy UPGRADE with additional product sizes and product features
- High overall EFFICIENCY thanks to quick size-change concept, inline product-quality control, reliable branded components and a proven machine design

