The next generation

Ultra-Sonic 2500 Banding machines

ATS®
Unique Banding

ULTRASONIC
TECHNOLOGY

Banding machines for every application

An ATS banding machine that sets new standards.

The banding machine for fast integration into automated lines.

US-3000 AD

The US-3000 AD is the successor to the best-selling banding machine in the world. It combines the best of over 30 years of mechanical engineering experience with state-of-the-art technology. This makes it the most reliable, user-friendly and advanced banding machine we have ever built.

Max. arch width: 500 mm
Max. arch height: 500 mm
Band width: 30 mm

US-2500 AD-A

Thanks to its special design and intuitive control via external signals, the US-2500 AD-A can be easily integrated into automated and fully automatic manufacturing and production lines. The side-draw system with quick-threading allows for fast and ergonomic band changes.

Max. arch width: 360 mm
Max. arch height: 260 mm
Band width: 30 and 50 mm

More information and technical data:

More information and technical data:

Banding and labeling in a single step.

The advanced banding machine for large products – powerful, reliable and versatile.

US-2500 TTP

The US-2500 TTP is a universally usable banding machine with an intermittent thermal transfer printer. It prints variable information such as price, weight or batch number directly onto the band during the banding process.

Max. arch width: 360 mm
Max. arch height: 260 mm
Band width: 30 and 50 mm

US-2500 MDM

The US-2500 MDM is a state-of-the-art banding machine specially developed for large products. Thanks to innovative ultrasonic technology, it offers unmatched precision and efficiency. The well-thought-out unwinding system enables quick and ergonomic band changes.

Max. arch width: 900 mm
Max. arch height: 500 mm
Band width: 30 und 50 mm

More information and technical data:

More information and technical data:

Our core competence

Energy-efficient ultrasonic banding

Adhesive-free banding is the standard for environmentally friendly and efficient packaging and a resource-saving alternative to shrink wrap, pouch packaging strapping or cardboard sleeves.

Bands made of paper or film hold products together, label them, carry branding, or seal packages. Without adhesives, with minimal packaging material, and gentle on fragile products. Banding is extremely versatile: from bundling freshly harvested vegetables to grouping textiles in laundries.

The energy consumption of banding machines with ultrasonic sealing technology is about 98% lower than that of shrink wrap machines.

Banding combines small consignments or items into large units to optimize transport and storage processes.

Variable information is printed just-in-time during the banding process in the space provided on the band.

The integrated printer bands and labels at the same time, eliminating the need for additional labeling.

Paper or film

The right banding material

Wide range of band width
Our banding material is made from different raw materials and is available in various widths between 15 to 100 mm.

White or brown banding paper
Paper bands are available in a variety of qualities and are suitable for numerous applications, products and environmental conditions.

Banding film
Film bands are extremely tear-resistant with a carrying capacity of up to 30 kg, yet can, if required, still be easily torn by hand at the weld seam. All our films are made of high-quality, recyclable PP or HDPE and are considered mono-materials.

TruePaper – 100% recyclable
TruePaper is an ecologically sustainable paper band that can be sealed using both ultrasonic and heat-seal technology. TruePaper is available with either virgin or over 50% recycled fibers. It can be recycled in the regular paper cycle and is suitable for direct contact with food.

ATS-Tanner Banding Systems AG

Switzerland – Headquarters
CH–6300 Zug
info@ats-tanner.com
ats-tanner.com

Locations and contact: