Spiral Wrapping Systems for the Wood and Furniture Industry

maximum productivity -
maximum product protection

Standard and custom designed solutions for the wood and furniture industry

Packaging by spiral wrapping for long shaped products and for coils. Starting with semi automatic standard machines up to fully automatic packaging lines consisting of:

- bundle forming
- bundle consolidation
- wrapping machine
- sealing of last wrapped layer
- transport systems
- automatic edge protection
- automatic bottom feeder or power prestretch systems

You have the packaging need - we package your product
H.BÖHL - for better protection of long shaped products and coils with packaging by spiral wrapping

H.BÖHL wrapping machines use environmentally friendly packaging materials.

- Paper (crepe paper, paraphine paper, laminated paper, coated paper etc.)
- Film (PE stretch film, PE plain film, VCI film)
- Others (hessian, woven PP and PE, adhesive tape, printed packing material)

Optimum packaging quality at the lowest cost is the end result.

As an option all machines can be supplied with multiple packaging adapters. That means our machines are able to apply different packaging materials in one working step.

Power prestretch systems allow us to apply the stretch film with up to 400 % prestretch and a total control of the lay on force during the wrapping cycle.

These systems guarantee a short return of investment to our customers. World wide satisfied customers are proof of our long term lasting quality.

Our machine design with automatic product height registration to secure a constant lay on force in combination with the memory effect of stretch film maintains the high tension and stability of the unit, even where a pack shrinks as the product cools.

And unlike steel strap, no retension is required which eliminates labour, waste and extra material costs.

H.Böh! - Number one in packaging by spiral wrapping for the wood and furniture industry
Automatic wrapping machine TOTALPACK ... The ultimate answer for an optimum protection of all furniture products

For cabinetts, shelves and all types of furniture - the TOTALPACK machine protects your goods. Inline solution in combination with the production line. 6-side packaging with mechanical protection and multi layer Stretch wrapping. Specially designed conveying systems for different product sizes and a lot of options will guarantee the required packaging demand. Complete lines with in feed and out feed conveyors, turning tables - everything is possible with our TOTALPACK system.

The TOTALPACK system is designed to use different packing materials for the best mechanical protection. Bubble film, foam, PE-plain film, stretch film or a combination of all can be used on our machines.

Automatic wrapping machines MEISTER/S-800 VAS and SENIOR/S-1600 VA ... The solution for an optimum protection of single bars and complete bundles

For construction wood or laminated beams the customers require a well protected product. Protection against dust and rain is also required as a UV protection against the sun. For this H.BÖHL has the right packing solution - packing by spiral wrapping. The machine range starts from semi automatic solutions up to our MEISTER machine series which is able to pack single bars with a speed up to 60 m/min.

Our SENIOR machines are the solution for your load protection. Manual work with manual strapping is not necessary with our solution. Our machines with automatic product height registration and automatic height adjustment of the wrapping ring will secure a high strength of the stretch film and in addition with stabilizing stretch film bandages a strong packaging result can be guaranteed.
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**H. BÖHL Stretch wrapping systems for profiles and mouldings**

- Fully automatic JUNIOR/S-450 VA with 125 mm packing material
- Semi automatic BSB-450 SX with 125 mm packing material
- JUNIOR/S-450 VA inline solution
- Highspeed solution with 250 mm packing material width

**H. BÖHL solutions for the furniture industry**

- Automatic wrapping of table tops or working tops with corner protection
- Stretch film packaging of shelves or flat furniture packs
- Packaging of slatted frames with semi and fully automatic machines
- Packaging of kitchen cabinets and mounted furniture

**H. BÖHL for construction wood and laminated beams**

- Inline solution for complete packs of laminated beams. Additional bandages to save the manual strapping
- Packing of uneven product shapes with height adjustment or power prestretch systems
- Wrapping of single bars with highspeed application up to 60 m/min
- Complete pack of wrapped single bars with UV protection film