Spiral Wrapping Systems for the Plastic Industry

maximum productivity -
maximum product protection

Standard and Custom designed solutions for the plastic 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 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.
Packing by spiral wrapping ...  
The ultimate answer for an optimum protection of your drums and reels

For drip irrigation reels, drums or other types of coils - The H.BÖHL wrapping machine protects your goods.

Inline solutions in combination with a coiler or semi automatic machines for manually loading and unloading.

Specially designed conveying systems for different product sizes and a lot of options will guarantee the required packaging demand.

Automatic coil wrapping through the eye ...  
The ultimate answer for an optimum protection of your coils

From the simplest configuration to the most complex, our new generation of wrapping machines can be customized to your needs. Also, there are several options which can be added to cover specific customer’s requirements horizontal coil position, vertical coil position, automatic handling, loading by hand, by forklift or by crane. Our wrapping machines are flexible and can use a wide range of eco friendly packaging materials. We are ready to provide you a complete package.

Coil eye to the sight or eye to the sky. There is always an answer. As well the stand alone solution and the inline solution is possible with our different machine types.

A constant and high lay on force of the packing material is the most important issue to get the best packaging result.

This can be guaranteed with our systems.
Spiral wrapping systems for the plastic industry

**H. BÖHL Stretch wrapping systems for profiles and tubes**

- Fully automatic JUNIOR/S-450 VA with 125 mm film width
- Inline solution for fully automatic packaging
- Semi automatic BSB-450 SX with 125 mm film width
- Highspeed solution with 250 mm film width

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

- Automatic packaging for pipe bundles
- Special application for drums and reels
- Inline solution for packs with 6-side packaging
- Packaging with power prestretch for film tension up to 400%

**H. BÖHL through the eye coil wrapping solutions**

- Horizontal wrapping machines for coils. Semi- and fully automatic solutions for a weight up to 10 t.
- Vertical wrapping machines for crane or forklift truck loading. Semi- and fully automatic solutions.
- Vertical wrapping of huge coil dimensions
- Special application for tyres