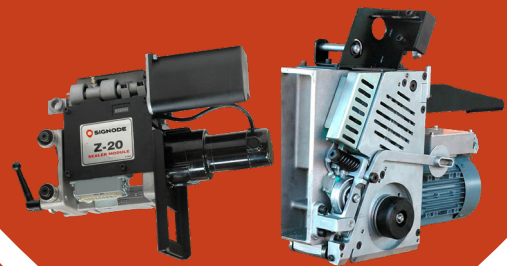


LPS-Z20



LPS-Z20

High-performance lumber scissor press and strapping station



High productivity

Suitable for most plants, the telescopic chutes enable fast strap feeding for the Z20 head.

Very easy to use

Intuitive, easy to use, icon-driven operator HMI for simple packaging programme changes.

Small Machine footprint

Suitable for plants lacking packaging area space, the small footprint enables simpler integration.

Secure loads

Variable compression ensures compact and transportable loads for all lumber types.



LPS-Z20

High-performance scissor press and lumber strapping station

Strapping made Easy

The well-proven LPS scissor press model with its, reliable technology and small machine footprint is suitable for many plants to process lumber products, quickly, easily and effectively.

Five reasons why the unique LPS-Z20 press covers most lumber customers needs

■ Unique Z20 modular strapping head technology

The two-piece modular strapping units enable easy and fast service using simple tooling, plus they use few wearing parts for minimised TCO. Quick to remove modules from cradles allow being back-to-work is even faster, in less than 2 minutes.

■ Stable lumber packs

Using variable and accurate compression, each type of load can be compressed and strapped with less surface or edge-damage. Exact repeatable strap tension also ensures stable loads and less yard re-strapping

■ Reduced set up time

Strap loading and thread-up to the side-mounted Z20 modules is also quicker, easier and safer for operators for more machine uptime.

■ Exact repeatable load compression

Depending on the product being strapped, planed or rough sawn products, the compression and strap tension can be adjusted to suit, ensuring all straps remain tight round the load.

■ Easy to use HMI system

The simple and intuitive HMI machine enables many formats and load packaging styles to be stored as standard.



PRODUCTS
SERVICES
INTEGRATION
AUTOMATION



pack



bundle



unitize



warehouse



transport



Bottom Batten Feeder Customisation

Depending upon the plant layout and packaging types it is possible to add bottom batten feeder units to the press from single compartment to multi-compartment magazine models. Robot batten loading options are also possible.

HMI in machine electrical panel

Accurate real time control set-up and operational control, plus simplified machine servicing.



LPS-Z20

High-performance lumber scissor press and strapping station



Industry standard performance and reliability for higher productivity and lower ownership cost, in an efficient, cost-effective solution

■ Batten feeder options

The batten feeder and lifter option is available as a single or up to nine compartment version. It can handle varying lengths of battens. A further option is a robotic loader which takes battens directly from the pallet.

■ Z20 strapping head modules

The two piece, side-mounted modules use 16-19mm machine grade PET strapping. The sealer unit requires basic cleaning maintenance every 50-70.000 cycles and the feeder module with its five moving parts too.

■ Strap dispenser for coils up to 300kg.

Depending on plant layout dispensers can be supplied for single or multiple coils for 75, 130, 300 kg coils of PET Polyester strapping. These enable higher uptime, and improved operator safety and the units can have up to 70.000m of strap.



