

Z-20[®] LD-LP Lumber Press



Model shown with hydraulic load side-squaring arms and top and bottom edge-protector applicators.



Model shown with top edge-protectors & bottom batten magazine feeder



Z-20[®] LD-LP Lumber Press

The Signode Z-20[®] LD-LP lumber press has been designed as a modular unit with a range of machine options to suit most customers needs & is designed to take into account the wood industries needs for:

- High production throughputs
- Maximum machine up-time due to Modular Z-20[®] head
- Increased flexibility due to option modules
- Improved package stability- high consistent strap tension
- Lower cost of ownership with easy service & maintenance

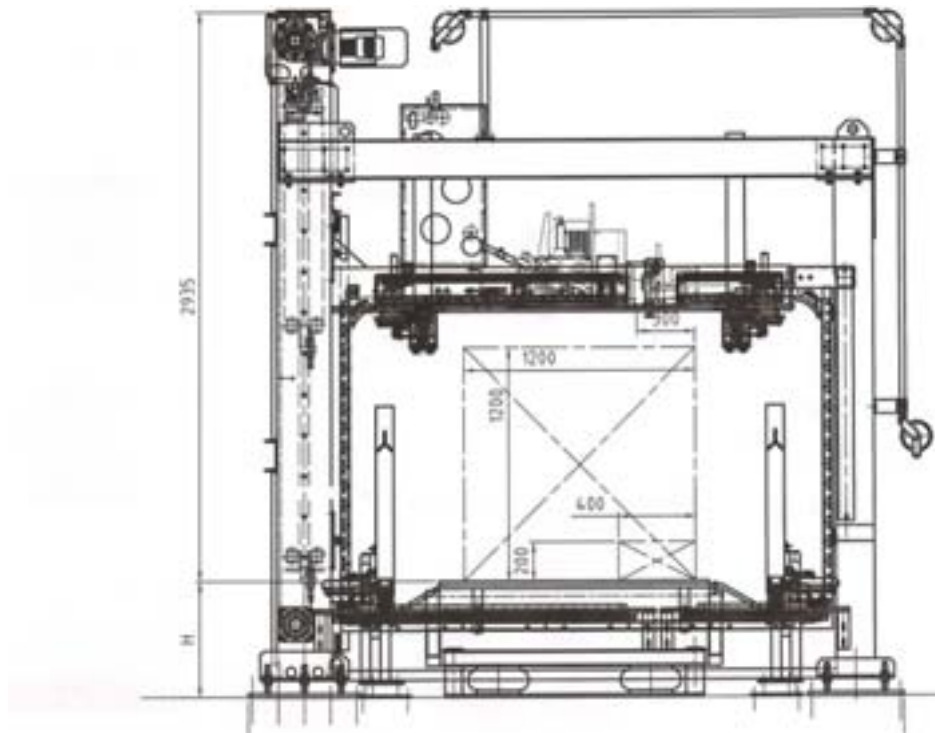
The lumber press is prepared as standard with all electrical platen drive. The standard strapping head is the Z-20[®] Modular head for 16 -19 mm heavy-duty Tenax[®] polyester PET strapping, featuring the patented Z-weld[®] joint. The strapping head is top-mounted on the machine platen and is free-floating for optimum strap tension transmission. The unit can strap loads with a min. height of 200 mm.

Z-20 LD-LP Options

- Automatic top edge-protection applicators
- Automatic bottom-edge protection units
- Automatic bottom batten magazine and lifter
- Load side-compression squaring arms
- Free-standing Top-sheet applicator unit
- Superjumbo coil (135kg) strap dispenser
- Strap coil loading crane manual or electrical
- Entry & exit roller or chain conveyor sections
- Load positioning and conveyor controls
- Machine Safety Guarding Package

Technical Specifications

- | | |
|--------------------|-------------------|
| • Pack Width | 400 - 1.200mm |
| • Pack Height | 200 - 1.200mm |
| • Compression | 25.000 N (side) |
| • Compression | Hydraulic (side) |
| • Platen drive | Electrical |
| • Strap Feed speed | 3,1 m/sec. |
| • Controller | Siemens S7-300 |
| • El. Connection | 400V 3Ph 50Hz |
| • Control Voltage | 24 V DC |
| • Consumption | 3 kVA, 75 L/cycle |
| • Machine weight | 3.000 kg approx. |



The company reserves the right to make technical changes without prior notification

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