

Sub-Component Nailer

Roof

Wall

Floor

Sawing

Timber Jointing

Production Tools



- Safe nailing of noggins and blocks to studs
- Dramatically improves wall frame manufacturing productivity
- Hands-free nailing ensures operator safety using remote two-hand control
- Can be used with stick or coil nailing tools
- All components rigidly clamped prior to nailing
- Improves wall frame quality

Sub-Component Nailer

Pryda's Sub-Component Nailer has been developed to allow the safest possible method of nailing noggins and blocks to studs prior to fitting into prefabricated wall frames. An interlocked safety system ensures no firing of tools without timber product being present. A revolutionary nailing tool detection system ensures the highest level of operator safety.

In addition to the safety considerations, it will also improve productivity by reducing labour requirements within the wall framing machine.

The nailer will clamp all components prior to nailing, ensuring both components are tight and correctly fitted. Correctly positioned skew nails will provide rigid joints. Easy adjustment of nailing tools allows for 70 & 90mm timber. Quick and easily selection of the required nailing pattern, improves safety and maintenance.

This system's simple design allows for quick installation and ensures that untrained or inexperienced operators will require minimal or no training for its safe use.

The system's greatest efficiencies will be achieved when used in conjunction with Pryda's materials handling systems and PlantNet manufacturing software.

SPECIFICATIONS

| | | Dimensions | |
|----------------------------------|--|--|------|
| Nailing tools | | 2 off pneumatic strip or coil nail tools (fixed) | |
| Overall dimensions (std unit) | - length | mm | 3630 |
| | - width | mm | 1300 |
| | - height (overall) | mm | 1200 |
| | - work height | mm | 780 |
| Maximum noggin length (std unit) | | mm | 600 |
| Maximum block width | | mm | 180 |
| Weight (approx) | | kg | 350 |
| Installation requirements | | | |
| Power | 240V, single phase, 10 amp | | |
| Air | 10cfm, 100psi | | |
| Foundation | Level, sound concrete floor in both directions | | |

RELATED EQUIPMENT

- Conversion for overs/unders nailing
- Free-standing transfer system
- Transfer system pusher unit
- PlantNet production management system