

# MANUFACTURING SYSTEMS

Roof Wall Floor

11001
Sawing
Timber Joining
Production Tools



- All stops move instantly to the correct position
- Touch-screen guides operator for each step
- Setups take less than 25 seconds

**AUTOSET PLUS** 

Quick and effortless handling of complicated truss designs





## AUTOSET PLUS

ITW's AutoSet Plus is the latest product in the company's history of innovative truss table automation. With the latest technology, the AutoSet Plus offers efficient and precise truss table automation to enhance our customer's productivity. This computer-controlled jigging system is engineered to be set up in less than 25 seconds.

The automated steel pucks give workers the ability to keep a consistent pace throughout their shift, with higher accuracy and reduced employee fatigue. The use of optional large display screens will also assist with plant productivity.

#### Here's how it works

Truss designs are downloaded from an office LAN or portable USB drive. When a specific truss is selected, pucks automatically move into position on the assembly table, accurately forming the perimeter of the truss. The truss assemblers place the chords and webs into position so the roller or table press can embed the nailplates.

### SPECIFICATIONS

Dimensions				
Rail length	4300 (appr	ox.) mm		
Rail centres (typ.)	560	mm		
Standard configurations	Systems Length (nom.)			
	20m	30m		
Qty of rails	32	56		
Installation requirements				
Power	- 25 Amp per Gantry			
	- 15 Amp fo	or the Controller Box		
	- 20 Amp p	er 16 Automated Axis		
Air	5 l/s @ 7bar (10cfm @ 100psi)			
Foundation	150mm thi	150mm thick reinforced concrete		

#### RELATED EQUIPMENT

## RELATED PRODUCTS

- Materials Handling

- SpeedTruss Jigging™
- Bolt On Jigging
- Magnetic Jigging
- Truss Stacking Equipment
- Pryda Production Viewer

