

# Universal Jig

Roof

Wall

Floor

Sawing

Timber Jointing

Production Tools



- Low profile floor rails to ensure easier operation
- All stations and top chord arms are fitted with wheels and air brakes for quick and easy jig setting
- Bottom chord stations are fitted with quick camber adjustment
- Heavy duty construction provides a long working life and accurate setting
- Can be used with portal, overhead, hybrid and bottom chord press

# Universal Jig

Based on the proven technology of our multi-station and “Air” jig systems, Pryda has developed the new Universal Jig. This system incorporates the structural design of these jigs but has the added benefit of low profile beams and moving arms. The low profile rails allow operators to move easily through and around the jig, ensuring the easiest possible materials handling and manufacturing process.

The jig is designed for fast, easy set-ups with all stations and movable arms being fitted with positive air locking. This locking is designed so that truss profiles are accurate and repeatable without undue “string-lining” of each truss.

## SPECIFICATIONS

		<b>Dimensions</b>	
Overall dimensions (std unit)	- width	mm	16000
	- height	mm	4710
Maximum truss size produced (approx.)		m	15.7 x 4.6
Working height		mm	796
Apex & base height		mm	100
Apex stations			1
Heel stations			2
Bottom chord stations (fixed)			5
Top chord stations			4
Top chord arms	- 3000mm long		4
Air manifolds			Full length along bottom chord & apex rails
Weight (approx.)		kg	1920
<b>Installation requirements</b>			
Air			5cfm @ 100psi

## RELATED EQUIPMENT

- Air locking components on bottom chord and apex station boxes
- Additional pressing stations or top chord rails
- Movable apex rail
- Truss lifters and “Stak-Pro”
- Extendable bottom chord and apex rail
- Can be used with portal, overhead and hybrid gantry
- Designed for use with compact bottom chord press