



# VEKTA STAKPRO TRUSS

Reduce your Outfeed production roadblocks by Automating the transfer and stacking of your Trusses.



Designed to improve production, reduce risk and automate at a level that suits you. Why have many hands lifting when you can have a single operator semi automated or a fully automated system stacking even the largest trusses.

Stacking trusses manually is not only dangerous, but is more costly than you might imagine. Large trusses require extra hands for stacking - hands that are then no longer building trusses or doing other value-adding tasks. The Stakpro Truss product line is the most compact and flexible horizontal truss stacking system on the market. A hydraulic ram is used to raise and lower an extendable boom. In its most basic form, a single operator uses a remote control to stack even the largest trusses.

Want to take it a step further? This product line can be equipped with semi or full automated kits - reducing labour requirements further still! The booms are available in an extra low profile for integration with pedestal jigs, or in a standard profile for integration with a smart roller conveyor.

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**Is it time to **AUTOMATE?****

*Get in touch scan the QR code*

VEKTA USA

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# Stakpro Truss Specifications

Eliminate the bottlenecks in your yard! With Vekta equipment you can roll, stack and load with the touch of a button!



**Improve plant safety and efficiency in one shot! Stack even the largest trusses with the smallest, least experience member of your team!**

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StakPro Truss	StakPro - Interior	StakPro - Exterior
Safe working load (SWL) of each boom	80kg	80kg
Width	775mm	775mm
Height - Overall	From 670mm	From 700mm
Height - Working height	From 520mm	From 700mm
Length - Fully retracted	4350mm	4250mm
Length - Fully extended	10100mm	10100mm
Extension Stroke	5860mm	5860mm
Safe working load (SML) of each boom	80kg	80kg
Spacing between each boom	Variable - Rail mounted	3600mm (Typical)
Cycle time	45 seconds	45 seconds
Inclusions	Hydraulic power units & wireless controller	Hydraulic power units & wireless controller

StakPro Truss	
Safe working load (SWL) of each boom	2500kg
Width - Overall across two transfer chain beams	4380mm (Typical)
Width - Overall across two transfer chain beams & two skid beams	9330mm (Typical)
Width - Transfer chain beam spacing	4000mm (Typical)
Height - Ground to top of chain	350mm
Length - Overall	7700mm
Length - Transfer chain stacking zone	6440mm
Transfer speed	0.3 m/s

**Thinking about AUTOMATION?**

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