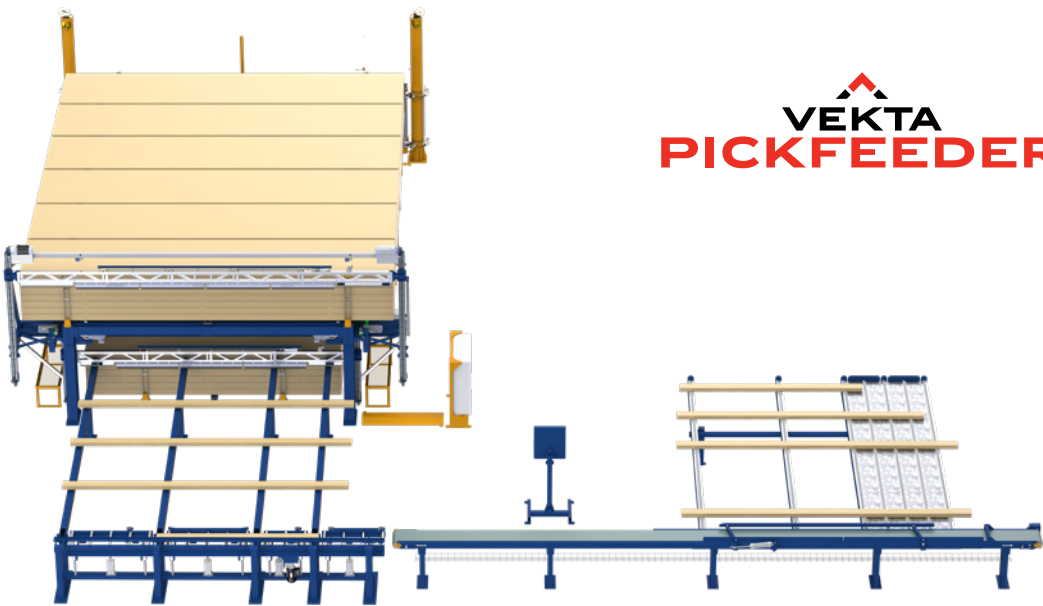# THE INTELLIGENT TIMBER PICKING SYSTEM

Delivering efficiency for your loose timber picking…

VEKTA
PICKFEEDER

/ SUMMARY

Slowly gathering and organising loose timber manually is now a thing of the past. Stand-alone automated picking is here!

With a compact footprint and newly developed software, Vekta's dual-level PickFeeder system intelligently scans, selects, and delivers timber boards to the stack at lightning speed – eliminating downtime, fatigue, and costly errors.

/ SPECIFICATIONS

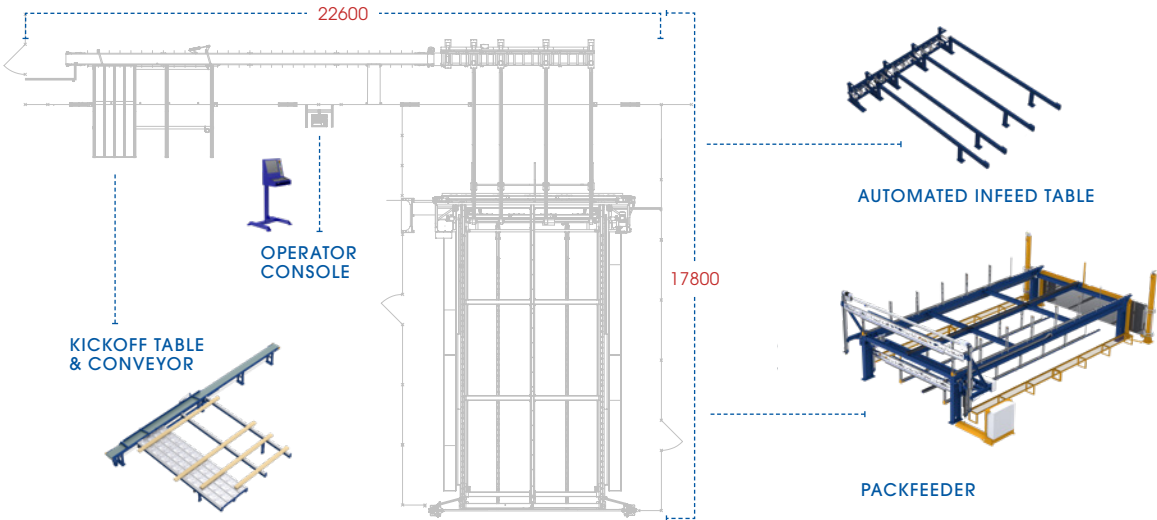|	
Max. number of products per PackFeeder	24*
Typical pick cycle time	15 s (up to 2 boards at a time)
Lower deck max length	4200 mm
Upper deck max length	6000 mm
Supported product sizes	Min – 70 mm x 35 mm x 2400 mm Max – 300 mm x 45 mm x 6000 mm
Power req.	32 A @ 415 VAC / 480 VAC

* Total number of packs dependent on the physical size of the packs used

/ FEATURES

- Utilises the Vekta PackFeeder's dual-level design allowing for optimal space and stock utilisation
- Flexible loading – option to split packs and reconfigure bunk sizes to maximise versatility
- Bunk space for 20 typical Aus sized timber packs*
- Manually create a picklist directly on the system and select grade, length and type of timber or open a pre-existing third party picklist and hit start

/ OPTIONS

- **Currently being developed and tested to pick non-timber materials such as sheathing, metals and cement sheets**
- Integratable with third party systems
- Combine multiple PackFeeders into your PickFeeder system to increase volume or range of product
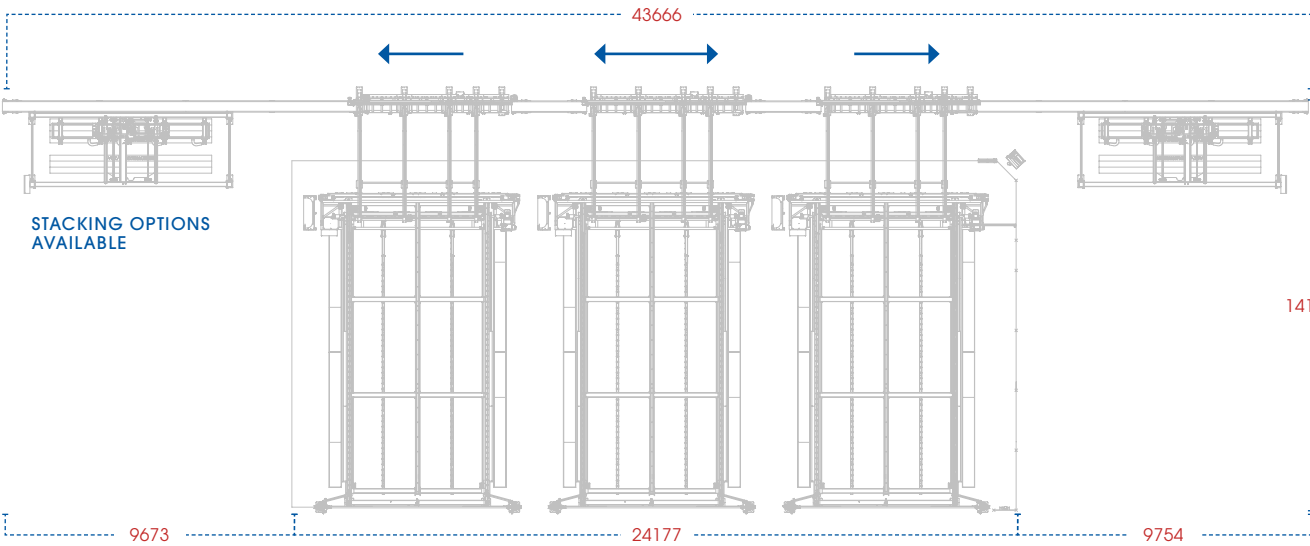- Include Vekta Automated Infeed Table & Direct Delivery System to deliver product to different areas
- Include stacking and lifting solutions to automate even more of your picking and bundling process
- Pick and feed a third party saw or pre-pick timber for jobs in the exact order your need it

/ CUSTOMISABLE LAYOUT EXAMPLES

/ SINGLE STACK SYSTEM

22600

17800

AUTOMATED INFEED TABLE

OPERATOR CONSOLE

KICKOFF TABLE & CONVEYOR

PACKFEEDER

/ DUAL STACK SYSTEM — 3x PACKFEEDERS, AUTOMATED INFEED, DIRECT DELIVERY SYSTEM CONVEYORS & STACKING OPTIONS

43666

STACKING OPTIONS AVAILABLE

14123

9673   24177   9754

/ WATCH

- Scan the QR code to the right to see the Vekta PickFeeder system in action!