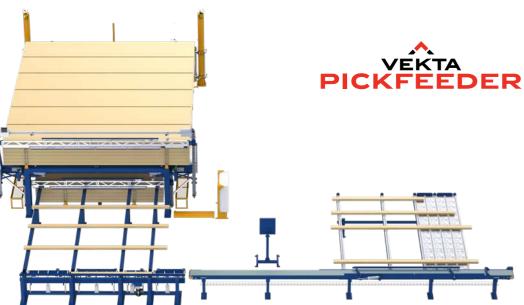
THE INTELLIGENT LUMBER PICKING SYSTEM

Delivering efficiency for your loose lumber picking...





/ SUMMARY

Slowly gathering and organizing loose lumber 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 lumber 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)
Total picking area	29′ 6″
Supported product sizes	Min - 2"x3" x 8' Max - 2"x12" x 20'
Power req.	32 A @ 415 VAC / 480 VAC

 $^{^{\}star}$ Total number of packs dependent on the physical size of the packs used

/ FEATURES

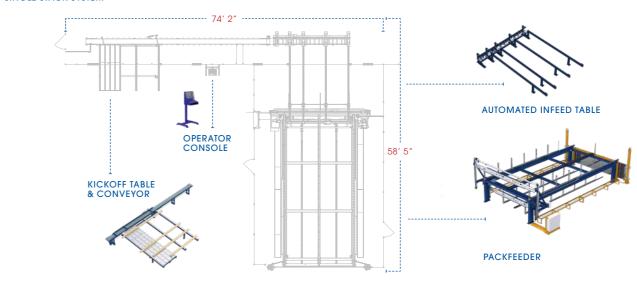
- Utilizes the Vekta PackFeeder's dual-level design allowing for optimal space and stock utilization
- Flexible loading option to split packs and reconfigure bunk sizes to maximize versatility
- Bunk space for 12 typical USA sized lumber packs*
- Manually create a picklist directly on the system and select grade, length and type of lumber or open a preexisting third party picklist and hit start

/ OPTIONS

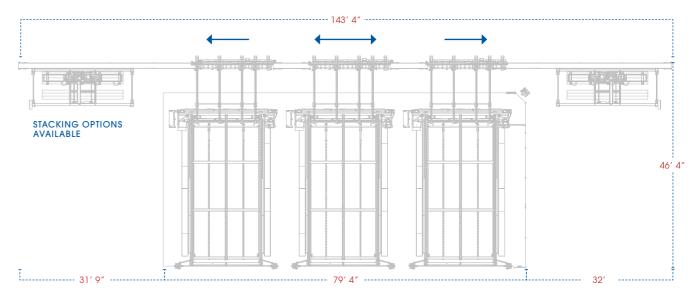
- Currently being developed and tested to pick non-lumber materials such as sheathing, metals and cement sheets
- Integratable with third party systems
- Combine multiple PackFeeders into your PickFeeder system to increase volume or range of product
- Include Vekta Automated Infeed Table & Direct Delivery 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 lumber for jobs in the exact order your need it

/ CUSTOMIZABLE LAYOUT EXAMPLES

/ SINGLE STACK SYSTEM



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





/ WATCH

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

