

EFFICIENT & INTELLIGENT LOOSE LUMBER PICKING



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.

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 14 typical USA sized lumber packs*
- / Manually create a picklist directly on the system and select grade, length and type of lumber or open a pre-existing third party picklist and hit start

Specifications: PickFeeder

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

Options

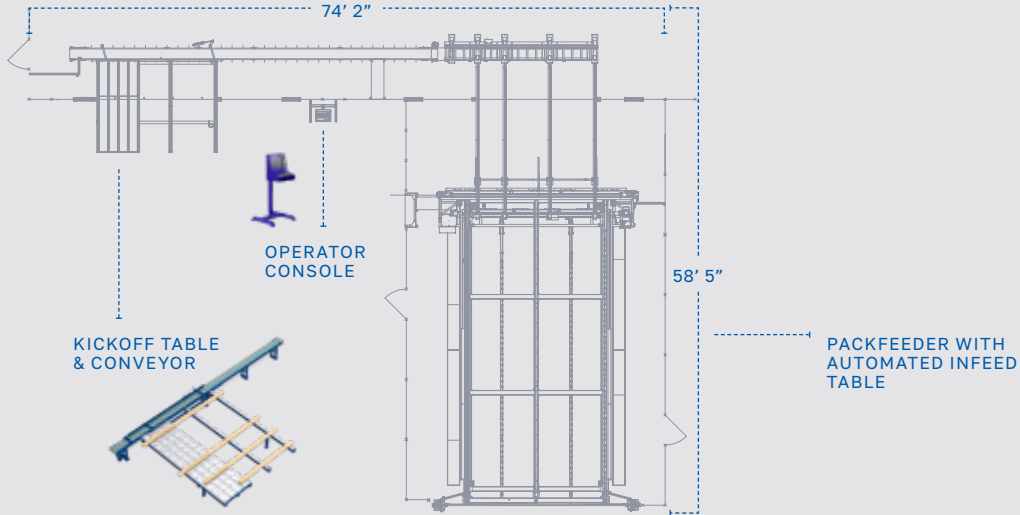
- / Currently being developed and tested to pick non-lumber materials such as sheathing, metals and cement sheets
- / Integratable with third party systems
- / Combine multiple PackFeeders into your PickFeeder system to increase volume or range of product
- / Include Vekta Automated Infeed Table & Direct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



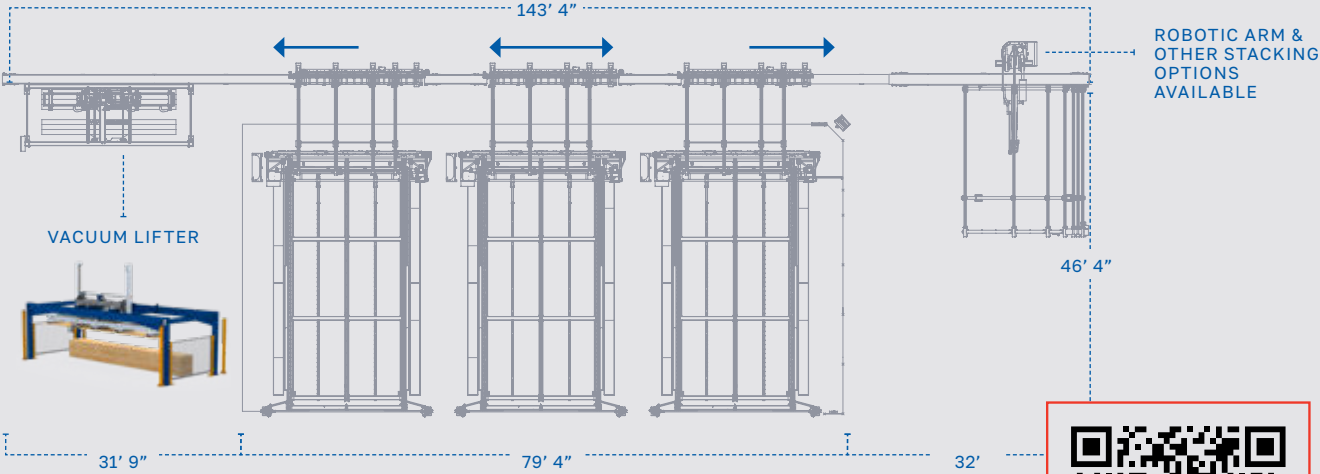
Sample Layouts

The flexible and safe automated picking & delivery system work with Vekta to develop a fully customized PickFeeder solution to streamline your loose lumber picking.

SINGLE STACK SYSTEM



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



See it in action!