How it works (many variations on the example below are available)

1. Phase 1: Gather product in bulk for multiple Put Walls
   a. Multiple batches of orders (e.g. 2 in the above example) are sorted into SKU (line item) sequence and picked into multiple, bar coded totes onto multiple carts using a customer provided or FastFetch picking system. Light modules on cart locations can be used to direct placement of products into totes. Carts traverse different zones of the picking area concurrently.
   b. When carts are completed, they travel to one or more FastFetch Put Walls where lights direct, or Bluetooth scanning ensures, correct removal of totes at each Put Wall.

2. Phase 2a: Sort the product into order boxes in Put Walls
   a. Each piece in the tote is scanned and a “scanner” number (as labeled on each scanner) is displayed in a light adjacent to an order slot in the Put Wall.
   b. If all pieces of a SKU can be kept together in a tote, then when one of the SKU pieces is scanned, lights on several slots will be illuminated with a scanner number and quantity (e.g. \textit{1-03} meaning scanner 1 and quantity 3) and the entire set of SKUs can be distributed into the lighted slots in the indicated quantities.
   c. The putter places the item(s) into the correct order slot(s) in the indicated quantities and “touches” flashing LED(s) to confirm correct placement.
   d. Several “putters” can scan items from the same tote or each can scan items from different totes to increase putting speed.

Phase 2b: Packing completed orders
   e. When an order slot contains all required items, an LED in a light module on the back of the Put Wall will flash and a number will be displayed indicating the box size to be used for packing the order (or the last 4 digits of the order number if cubing information is unavailable).
   f. A packer will scan a barcoded label affixed to the packing slot into the customer WMS.
   g. Using a record (associating the packing slot to an order) sent to the WMS from the FastFetch system when putting began, the WMS will print the required paperwork (e.g. shipping label, packing slip, invoice, etc.).
   h. The packer will remove the items from the slot indicated with the flashing LED and place them into a shipping box, insert the paperwork and touch a flashing LED to tell the FastFetch system the slot is again available.

When all items in the last tote in a Put Wall batch have been scanned, the putter will scan a “Batch Done” command barcode and the system will allow a new batch of totes to be processed in the Put Wall.
Selected Clients

One of the big 3 auto manufacturers in Detroit
(not revealed due to confidentiality restriction)

Kitting

StanleyBlack&Decker

DeWalt

Walmart

SpartanNash

Dollar General

PACKSIZE

On Demand Packaging

STAPLES

Farm Fresh To You

CAPAY ORGANIC

Target

NICE

Salon Services

ENCOURAGING PERSONAL MASTERY | SINCE 1981

Snap-on

A Beka Book

Excellence in Education from a Christian Perspective