

**Pallet moving vehicle:**

(1) Counter-balanced sitting forklift (4,000-5,000 lb. capacity & must have pneumatic tires)

- (a) Clark TMX 25 (48 volt)
- (b) Toyota 7-Series electric (model #7FBEU20)
- (c) Doosan B25
- (d) Crown FC 4500 Series
- (e) Hyundai 20BT-9

(2) Walking electric pallet jack:

- (a) Clark WPX (24 volt)
- (b) Doosan BW23S-7

(3) Keytroller forklift safety systems ([www.keytroller.com](http://www.keytroller.com))

- \*Key card system for forklift
- \*speedtroller
- \*warning lights (2 forward & back-up)

**Battery Charging Station:**

(4) Applied Energy Solutions "StableMate" 50 Amp ([www.appliedenergysol.com](http://www.appliedenergysol.com))

**Other distribution center needs:**

(5) **Safety Equipment:** (2 different companies: A-Safe ([www.asafe.com](http://www.asafe.com)) & McCue ([www.mccue.com](http://www.mccue.com)))

- Pedestrian Barrier
- Impact (crash) Barriers (to protect specific areas, such as forklift parking)
- Double rail rack end barriers (protect legs on racks)

(6) **Industrial Floor Tape:** ([www.creativesafety.com](http://www.creativesafety.com)) & ([www.mightyline.net](http://www.mightyline.net))

-not sure of exact cost, but should budget \$4,000 - \$5,000?

**Conveyor system:**

(7) Skate wheel accordion style w/ frames (6' - 24' feet extendable for Receiving area)

[www.grainger.com](http://www.grainger.com) (\$2,000 - \$3,000)

**Storage/Picking Devices:**

(8) Mobile pick cart (2 total):

\*Newcastle Systems ([www.newcastlesys.com](http://www.newcastlesys.com))

(1) PC Heavy Duty Workstation

(2) Mobile PowerPick station (4')

(9) Fixed packing stations:

\*Pro Line Packaging Bench (2) (<http://www.1proline.com/bench-in-box>)

\*Model E - Part # BIB5 (approx. \$1,500 - 2,000 each)

**Software & Technology:**

(10) Warehouse Management System:

-barcode generator software & barcode scanners

-RFID scanners & tags

- Printer

(11) Forklift Simulator (3-D imaging sitting drive practice)- ([www.forklift-simulator.com](http://www.forklift-simulator.com))

\*\$10,000 - \$15,000

(12) FANUC "Certified Education Robot Training" system ([www.fanucamerica.com](http://www.fanucamerica.com))

Agent: Klein Education Services

\$30,000 - \$40,000