

# Manage and Track Inventory in Real-Time

Provide real-time wireless scanning to streamline inventory movements, control costs and manage assets while utilizing fewer resources in shorter time. Seamless integration to job costing, order processing and schedule board provides full visibility across the organization.

# TRACK ASSETS ACROSS THE SHOP FLOOR

As raw materials are received, the process is streamlined by scanning the vendor's barcode tag, then the bin location for storage. For materials associated with a job,

the roll tag or pallet tag along with the job number are scanned to apply the costs directly to the job.



When the customer requests a delivery, a release from a customer order generates a barcoded pick ticket. As each pallet tag is scanned and loaded onto the truck the forklift driver scans the trailer ID, validating the order to the delivery schedule. After the truck is loaded, a bill of lading is printed for the driver and the customer invoice is generated.





# **WORK IN PROCESS (WIP)**

Update job costing and reduce inventory levels simply by scanning special barcoded WIP tags to streamline the process for raw material roll stock as well as sheets and other materials. Touch sensitive tablets and barcode scanners speed operators through the inventory transaction processes. Materials are tracked as they move through the routing process of each job.

# LABEL MATRIX INTEGRATION

Advantzware is fully integrated with Label Matrix, a label designer program that allows you to design any type of label or load tag with vertical or horizontal barcodes. With this integration, you can use Label Matrix to create standard or custom carton labels and load tags and link them to specific customers in Advantzware.

#### **RAW MATERIALS**

- Real-time wireless dock receipts
- Scan incoming vendor barcoded rolls, pallets and cases
- Purchase order under run / over run validation
- Dynamic purchased quantity to on hand quantity and cost conversions
- Updates Schedule Board dynamically upon material receipt
- Fast & accurate wireless material movements

# **WORK IN PROCESS**

- Seamless integration from raw material receipt to WIP
- Automatic raw material conversion from lineal feet to WIP sheets
- WIP tracking from machine to machine
- On demand WIP on hand and costing

# **FINISHED GOODS**

- RFID and barcoded real time inventory control
- User defined customer specific pallet tags
- Consolidation of partial pallets
- Count inventory in less time with less labor
- Track quality issues from job back to vendor tags
- Aged inventory by customer by pallet tag

# **BILL OF LADING / SHIPMENTS**

- Barcode scanning validates finished good to customer orders
- Reduces mis-shipment per truck by trailer ID scanning
- Automate truck loading
- Automatic backorders
- Real time invoicing via shipments
- Email advanced ship notices

