

Inventory and Product Catalog Guide

Inventory | Managers, purchasing staff, and owners

Build and maintain products that are easy to sell, count, reorder, barcode, price, tax, and dispatch, using one catalog record instead of side systems and memory.

What This Guide Helps You Do

- Create products with the fields FlintPOS uses for sales, delivery, and purchasing.
- Set retail, contractor, wholesale, and full-load pricing without hiding the business rule in someone's head.
- Use categories, units, suppliers, stock tools, and barcode workflows as one connected catalog system.

CREATE PRODUCTS THAT SUPPORT REAL OPERATIONS

A product record should answer real operational questions: what it is called, how it is sold, how it is priced, whether it tracks stock, whether it is taxable, and whether delivery logic needs weight or volume data.

1 Set the name, SKU, category, and barcode basics

Use search-friendly names and a category structure that helps both the counter and managers. If the store scans items, finish the barcode or SKU instead of leaving it half-done.

2 Choose the base unit carefully

If you sell by ton, yard, bag, pallet, or each, the unit choice affects quantity editing, price math, stock counts, and purchasing.

3 Choose how the product is sold and fulfilled

Track inventory only for counted items. Leave deliverable or shippable on only when the product should participate in those workflows.

USE THE THREE NORMAL PRICE LAYERS THE SAME WAY EVERY TIME

FlintPOS starts with the retail price on the product. It can then swap to a contractor or wholesale price tier when the customer type calls for it. That means pricing policy should live on the product record.

**1****Set Retail Price as the baseline**

This is the default price for walk-in and any customer that does not qualify for a different tier.

2**Set Contractor Price when contractor accounts get a standing better rate**

Contractor customers use this tier when it exists. If it is blank, FlintPOS falls back to the retail price.

3**Set Wholesale Price only when wholesale accounts should follow a distinct rate**

Wholesale price works best when paired with the wholesale order rules so staff understands when the order qualifies and when it does not.

WHOLESALE ORDER RULES EXPLAIN THE WEIRD-LOOKING PARTIAL-LOAD TOTALS

When a product has a wholesale price plus a minimum quantity and allowed increments, FlintPOS can split the order automatically. Full qualifying loads stay at wholesale price. The remainder falls back to contractor price for the partial load.

1**Enter the minimum order quantity**

This is the smallest quantity that should ever get wholesale pricing for this product.

2**Enter the allowed increments**

Use the increment chips to define the qualifying load sizes, such as 45-yard loads or other fixed wholesale steps.

3**Read the helper text before you save**

FlintPOS shows the rule back to you: orders below the minimum or outside the increments will split into wholesale and contractor pricing instead of forcing all units to one rate.

Wholesale does not mean every quantity gets the wholesale rate

If the order misses the product's wholesale minimum or increment rule, FlintPOS can price the remainder at contractor rate. That is intentional.

FULL-LOAD DISCOUNT IS A SEPARATE RULE FROM WHOLESALE PRICING

Full-load pricing is for quantity-based load discounts on the product itself. Once the order reaches the threshold, FlintPOS can drop the unit price to the effective full-load rate. Continuous full-load mode keeps the discounted rate for all units past the threshold. Exact-multiple mode only triggers on whole multiples.

**1****Set Full Load Qty and Full Load Price together**

A threshold without a price does nothing. A price without a threshold is also incomplete.

2**Choose whether the discount is continuous or exact-multiple only**

Continuous applies the reduced rate once the threshold is met. Exact-multiple mode is stricter and only triggers on clean load multiples.

3**Expect the POS cart to reprice automatically when the threshold is crossed**

Repeated scans or quantity edits can activate the full-load rule during checkout without anyone manually editing the line price.

TAXABILITY, WEIGHT, VOLUME, AND DELIVERY FLAGS AFFECT DOWNSTREAM WORKFLOWS

The product record also decides whether the item can be taxed, whether dispatch can quote it cleanly, and whether it should generate its own trip logic.

- Use the Taxable checkbox to control whether the item can receive sales tax.
- Weight per unit and volume per unit matter for delivery quoting and missing-delivery-data cleanup filters.
- Set the deliverable and shippable flags to match how the store fulfills the item.

CATEGORIES, UNITS, AND SUPPLIER LINKS KEEP THE CATALOG USABLE AT SCALE

These supporting records are what make the catalog usable at scale. Categories help lookup, units keep quantity math sane, and supplier links connect purchasing to the exact item you sell.

1**Manage categories when product lookup or reporting needs structure**

Use category prefixes and parent-child structure when they help staff find products faster or keep SKUs organized.

2**Keep units consistent across similar products**

If one mulch item is yards and another is each by mistake, the problem will show up in pricing, counts, and purchasing.

3**Link preferred suppliers with supplier SKU and unit cost**

That turns the product into a purchasing-ready item instead of forcing the buyer to translate the catalog by hand each time.

USE STOCK, SKU, BARCODE, AND LABEL TOOLS FROM THE SAME SCREEN

Inventory maintenance includes stock corrections, low-stock review, SKU generation, barcode generation, and label printing. FlintPOS already keeps those together, so staff should not invent separate spreadsheets and label systems.



- Use low-stock and missing-delivery-data filters to find cleanup work quickly.
- Run Generate SKUs/Barcodes when a category or product batch still has missing identifiers.
- Print labels from the saved barcode or SKU so the shelf label matches what the scanner expects.
- Use stock adjustment tools as soon as the discrepancy is known so reorder suggestions stay honest.

Keep Going

Use the FlintPOS Docs hub to search for related guides by role, category, or job to be done. Open the interactive walkthrough at </quickstart/product.html> when you want a screen-by-screen visual refresher.