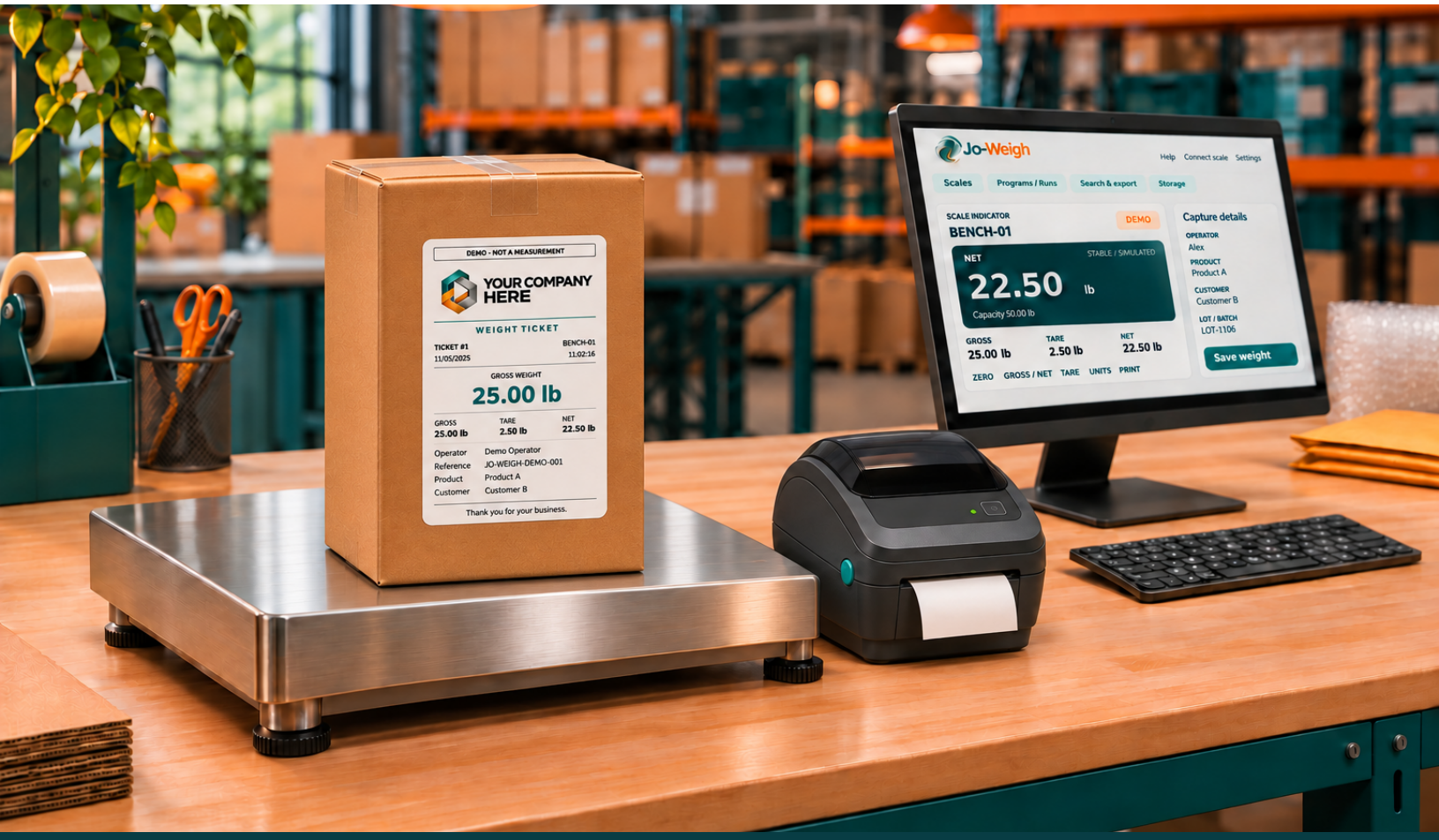
Jo-Weigh

WINDOWS WEIGHING SOFTWARE

SALES CATALOG · NOVEMBER 2026

Every weight.
One connected workflow.

From the bench to the truck scale, turn live readings into organized runs, professional tickets and usable records.



BUILT AROUND THE WAY YOU WEIGH

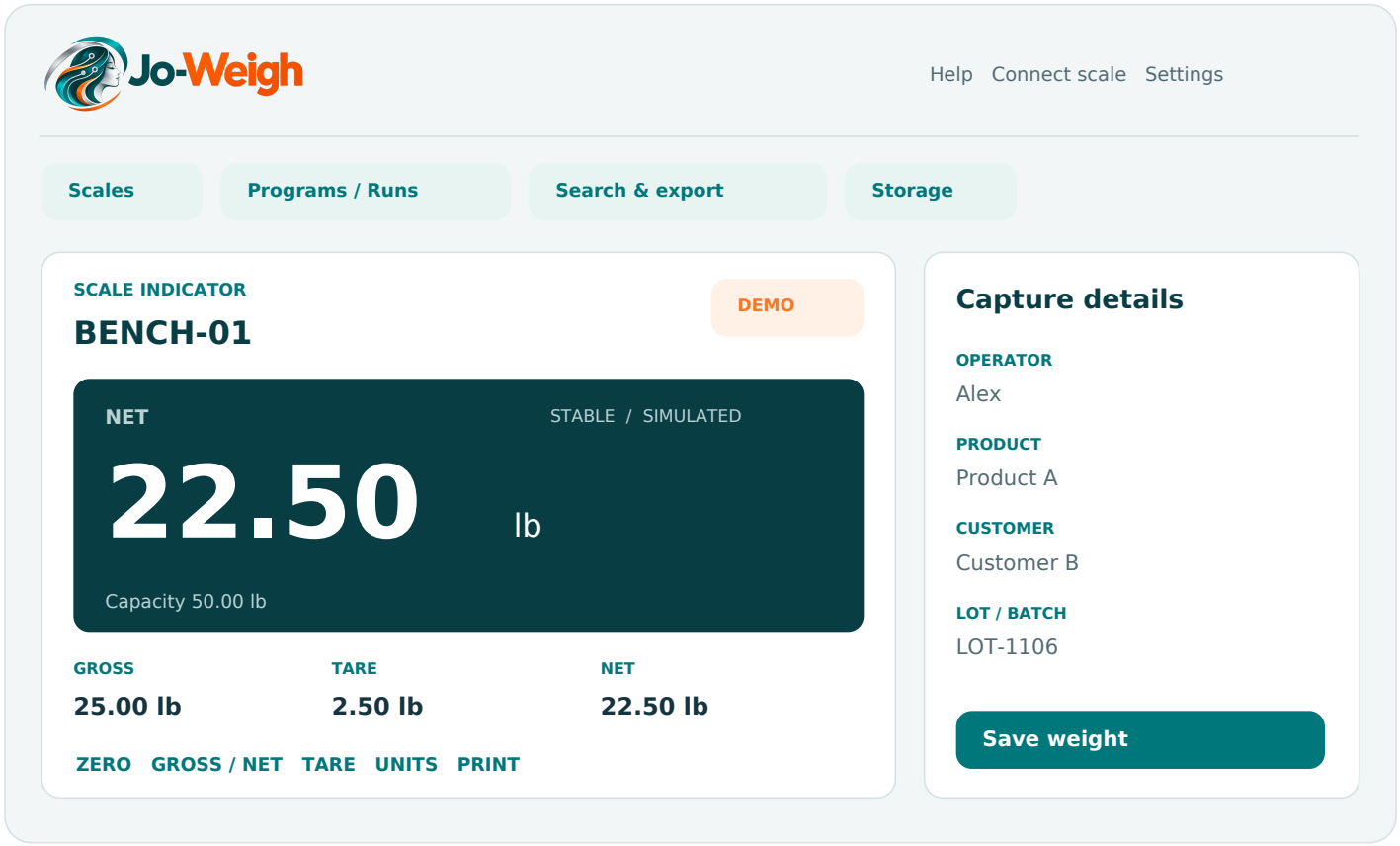
Capture. Organize. Print. Export.

Up to 100 scale entries | Four tiers | Local records

Illustrative application imagery. Hardware sold separately. v0.5.0

Your weighing workspace.

A dedicated Windows application brings live weight, capture details and everyday actions together.



Interface illustration based on current features. Sample data; not a live screenshot.

See the reading clearly

Gross, tare, net and available peak values, plus connection, data age and stability status.

Keep the context

Capture operator, product, customer, lot and reference alongside each saved weighment.

Work from the desktop

Launch Jo-Weigh directly. No separate browser window is needed for the dashboard.

Practice in Demo Mode

Try readings, settings and tickets with clearly marked simulated data.

Two paths to live weight.

Build a connected bench base or bring supported serial output from an existing indicator into Jo-Weigh.

01 Pico USB or Wi-Fi

Pico 2 W + HX711 + a suitable scale base. Connect by USB, or by local password-protected 2.4 GHz Wi-Fi.

02 Serial indicator

Receive a continuous weight stream through a Windows COM port, using the correct USB or RS-232 adapter and cable.

Connection feature	Pico base	Serial indicator
Live weight + capture	USB or local Wi-Fi	Continuous serial input
Scale parameters	Configured in Jo-Weigh	Set on the physical indicator
Zero, tare and units	Available from Jo-Weigh	Controlled at the indicator
Setup tools	Bundled firmware and base setup; IP address + access key	Fixed13 or configurable Custom ASCII profile
Connection checks	Source, data age and status	Diagnostics, frame checks and live verification

Match the device. Verify the result.

Serial profiles support defined weight, unit, gross/net and status fields. Moving, stale, invalid or overload data blocks serial capture. Unreported values remain unavailable.

Select baud rate, data bits, parity, stop bits and timeout to match the indicator.

Compatibility depends on the exact indicator, output format and wiring. Serial is receive-only; binary protocols, polling and remote keypad commands are not included.

Give every run a clear record.

Start and end product runs, or keep weighing continuously with product and customer labels attached.

1 Start

Select the scale. Enter product, customer, lot and operator.

2 Capture

Save or print readings. The active run supplies the run details.

3 Finish

End the run and export just that production run.

SEARCH & EXPORT

Find the weights that matter.

Filter by scale, product, customer and date range across active or archived scale entries. Export one run, a complete scale or only the matching records.

EXAMPLE FILTERS · SAMPLE DATA

Product A / Customer B / All scales / Nov 1–6, 2026

BENCH-01	Product A	Customer B	25.00 lb
BENCH-02	Product A	Customer B	24.98 lb
BENCH-01	Product A	Customer B	25.02 lb

CSV | Excel .xlsx

Useful detail stays with the data. Scale identity, timestamps, tickets, run metadata, source, units and demo labels travel with the export. Serial records retain the original reported digits.

The search preview shows up to 1,000 rows; exports include every match. Different units are kept separate. Historical records need product/customer labels to match those filters.

From arrival to net load.

Keep open truck transactions organized and pair each weigh-in with the correct weigh-out.



Illustrative truck-weighing application. Compatible indicator and commissioning required.

WEIGH IN	WEIGH OUT	NET WEIGHT
30,000 lb	72,000 lb	42,000 lb

Calculation example only. Net weight is the absolute difference between weigh-in and weigh-out.

Keep trucks moving

Maintain multiple open transactions. Select the truck on return and capture its stable weigh-out weight.

Close with a clear ticket

Retain truck ID, product, customer, in/out weights and times. Print the completed ticket and export records.

Both readings use the same scale connection and units. Operators verify truck identity. No automatic vehicle identification, traffic control or gate actuation is included.

A repeatable manual process.

Guide operators through ingredient targets while preserving what was actually added.



Illustrative manual batching application.

OPERATOR-GUIDED RECIPES

1–25 ingredients

Set targets and tolerances in the scale’s current units. Record a container baseline, then add and capture each ingredient in order.

Each ingredient’s actual weight is the increase from the previous saved gross weight.

Example recipe	Target	Actual	Tolerance
Base material	10.00 kg	10.02 kg	±0.05 kg
Additive	2.00 kg	2.00 kg	±0.02 kg
Color concentrate	0.50 kg	0.50 kg	±0.01 kg

Illustrative batch data. Targets and actuals are examples, not formulation advice.

Document deviations

Out-of-tolerance steps require a reason. Reports retain targets, actuals, tolerances and deviation notes.

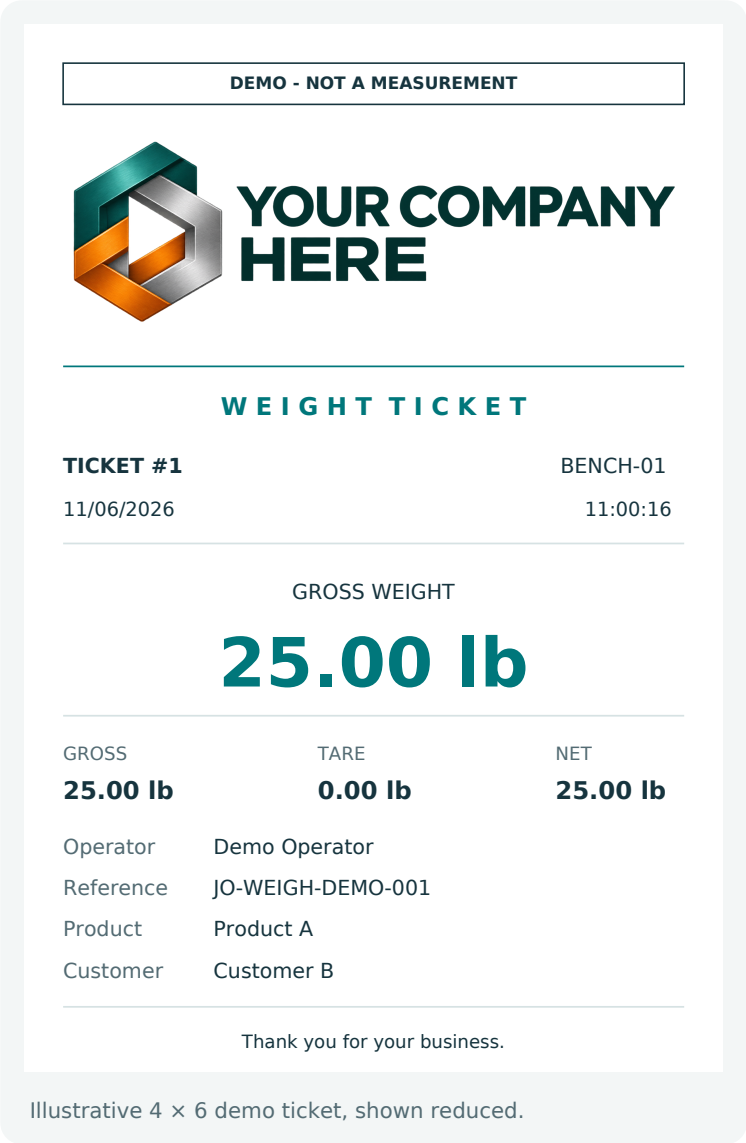
Reuse proven recipes

Copy a recipe from a previous run. Cancel unfinished batches with a reason when continuity is uncertain.

Jo-Weigh guides the operator; it does not control feeders, valves, relays, PLCs or machinery.

Your company. Your ticket.

Create a consistent customer-facing record, then print through installed Windows printer drivers.



Illustrative 4 × 6 demo ticket, shown reduced.

Add your branding

Upload a PNG or JPEG logo. Set company name, heading, footer and teal, orange or black accents.

Choose the format

Text or Branded layouts. Paper choices include 4 × 6, 4 × 3, Letter and A4.

Preview, print, reprint

Preview saved readings, save a PDF and reprint with the original measurement and design.

Reusable templates

Use live-weight, ticket, date and operator tokens. Import or export a ticket format with its logo.

Use the printer that fits the job. Select an installed Windows printer and supported paper. A 4 × 6 ticket can also print at actual size on a Letter or A4 sheet.

Paper support depends on the printer and driver. Layout overflow blocks printing. Raw ZPL/EPL, barcodes, QR codes and arbitrary HTML are not included.

Help that stays close to the job.

Built-in program guidance and supported record-search requests work with your local Jo-Weigh data.

EXAMPLE ASSISTANT REQUEST

“Pull all weights for product 'Product A' and customer 'Customer B' from 2026-11-01 through 2026-11-06.”

REVIEW FILTERS → VIEW RECORDS → EXPORT

Product A • Customer B • November 1–6, 2026
Matching local readings with CSV and Excel export options.

Workflow illustration. The assistant asks for clarification when a request is unclear.

Practical product help

Find documented answers about setup, printing, connections, runs, exports and storage without an API key or AI credits.

Local, structured search

Use supported requests to retrieve records by product, customer, scale and explicit dates. Review the filters before exporting.

Train before connecting a live scale.

Demo Mode lets staff practice weighing and printing. Demo records and tickets are labeled; demo readings do not enter the live accumulator.

The offline assistant uses documented answers and supported search patterns. It is not unrestricted generative AI and cannot change settings, operate equipment or delete records.

Set the scale up for the job.

Administrator-protected tools cover Pico base configuration, calibration and operator preferences.

Pico base feature	Available configuration
Capacity & display	Capacity, divisions and decimal places; primary, secondary and tertiary units; custom-unit factors; multi-range or multi-interval operation.
Zero & stability	Zero tracking, zero range, initial zero range, motion band, standstill time, data timeout, power-up behavior and overload handling.
Filtering	Average, adaptive, damping and raw modes; filter stages, sensitivity and thresholds.
Calibration	Known-weight zero and span; up to four linearization points; sampling/noise options and advanced calibration tools.
Tare & totals	Pushbutton or keyed/preset tare, persistent tare, accumulator, return-to-zero rearm and peak hold.
Checkweighing	On-screen under / in-range / over indication with low/high thresholds and gross or net comparison.
Operator controls	Keyboard lock, five configurable softkeys, unit ID/contact, date and time formatting and consecutive ticket numbers.
Capture preferences	Print stability, minimum weight, negative-weight and repeated-capture settings.

Serial installations: Capacity, divisions, filtering, zero, tare, units and calibration remain on the physical indicator. Jo-Weigh receives its reported weight and status.

Capacity settings cannot increase the physical base rating. Calibrate and verify with known weights. Checkweighing is an on-screen function; relay outputs are not provided.

Service history: View calibration and configuration counters with local diagnostic history. This is not a certified or tamper-proof audit trail.

Keep control of settings and space.

Separate everyday weighing from administrator setup, and decide when older records leave the PC.

Protected settings

An administrator password protects setup, connections and storage removal. Settings lock when closed, minimized or after five minutes.

Local record storage

Only captured weighments are saved, not every live display update. Records have no automatic expiry or timed deletion.

BUILT-IN STORAGE GUARDRAILS

256 MB	80%	64 MB–8 GB
Default weighment limit	Usage warning	Admin-adjustable range

Archive on your terms

Prepare older completed runs and unassigned readings as a ZIP with original records, run metadata, Excel files and ticket logos.

Back up every scale

Save the scale registry, settings, calibration, records, run details and logos before upgrades or moving an installation.

Review. Save elsewhere. Then remove.
Verify the archive on another drive before an administrator confirms local removal. Open runs are protected. Removed history no longer appears in searches.

Captures stop at the weighment limit; writes also require 128 MB free drive space. Application files, logos, settings, archives and backups use additional space. History archives have no automatic re-import; retain full backups for restoration.

Start small. Add more scales.

The same operational feature set is available at every tier. Choose the active scale-entry limit you need.

TIER 1

For 1–20 scale entries

UP TO **20**

TIER 2

For 21–40 scale entries

UP TO **40**

TIER 3

For 41–60 scale entries

UP TO **60**

TIER 4

For 61–100 scale entries

UP TO **100**

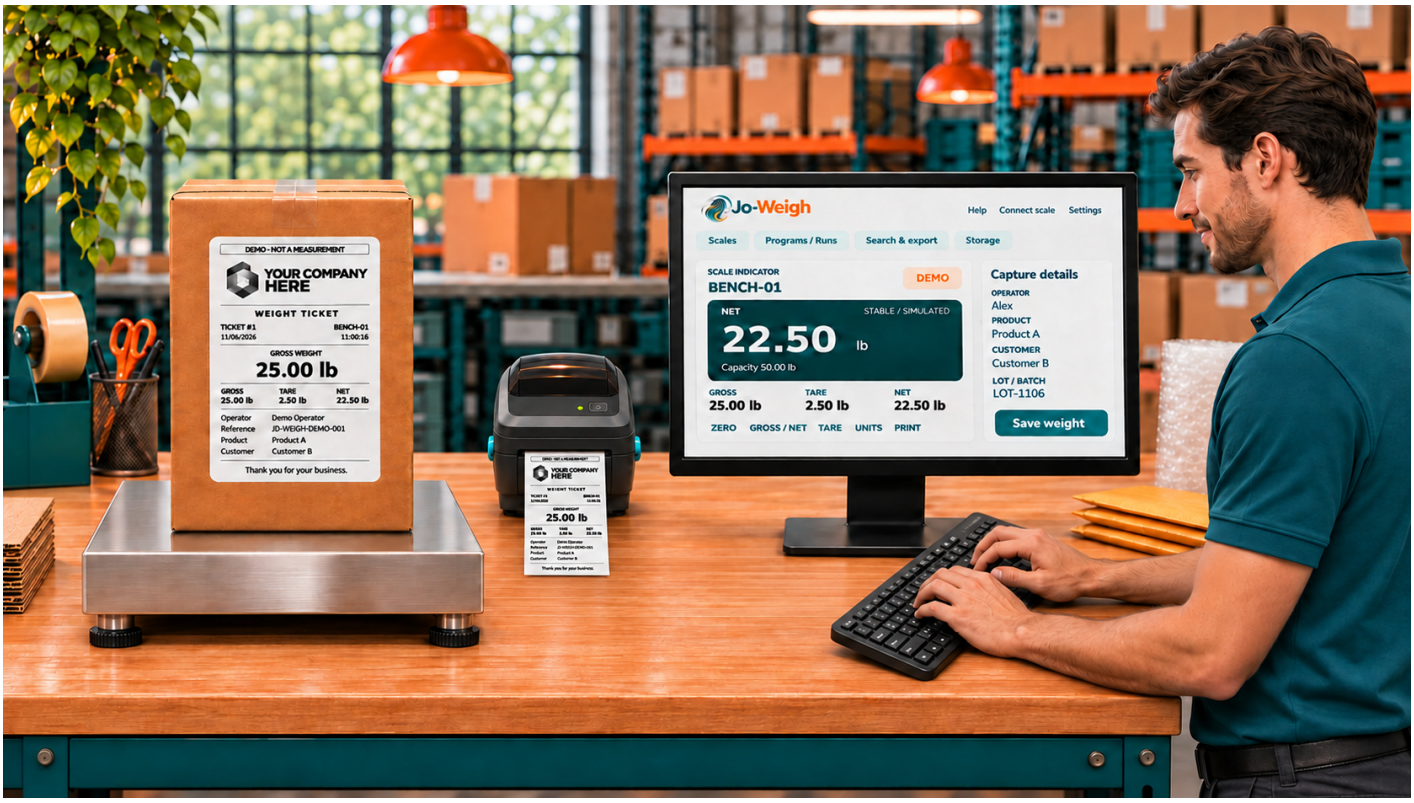
Each scale keeps its own identity. Separate connection, configuration, calibration, ticket sequence, logo and records. Archive unused entries to free a slot while retaining readable history.

An active entry counts toward the tier even when disconnected. A COM port or Pico IP address cannot be shared by two active entries. Tier limits are software limits; physical connection capacity depends on the PC, interfaces and site testing.

Contact your Jo-Weigh dealer for pricing and tier changes.

See Jo-Weigh at work.

Ask for a demonstration using your scale, your product run and your ticket layout.



Illustrative application imagery. Computer, scale hardware, adapters and printers are separate.

Bring to your demo	What to confirm
Scale connections	Number of scales; Pico USB/Wi-Fi or indicator model; serial output sample, cable and COM settings.
Daily workflow	Products, customers, lots, truck in/out needs, recipes, tolerances and the reports you want to export.
Company branding	PNG/JPEG logo, ticket heading/footer, preferred paper and installed Windows printer.

Windows desktop: 64-bit Intel/AMD PC. Install with shortcuts or launch from the extracted folder; records stay on that Windows PC. Back up data before upgrading.

Try it first: Demo Mode is available without hardware. A dealer trial lasts 30 days from first activation. Live weighing requires a valid license and an online license refresh at least every 24 hours. Demo, saved records and reprints remain available after expiry.

Catalog reflects v0.5.0. Equipment, Windows printing and each site configuration require commissioning. Jo-Weigh software does not provide legal-for-trade certification.