

INDUSTRIAL INTELLIGENCE MEMORANDUM • PRIVATE &
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THE 2026 IRAQI V-BOTTOM PAPER PACKAGING BOOM

The Investor's Playbook to Cornering the Sharp-Bottom
Kraft Bag Market Before the November Plastic Ban
Deadline



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1. EXECUTIVE MEMORANDUM

To: Iraqi Industrial Investors, Factory Owners, and Enterprise Commercial Printers

Context: Current State of the Market (Mid-2026)

Core Objective: Establishing localized, high-yield V-bottom (sharp bottom) paper bag manufacturing infrastructure to capture a guaranteed commercial supply vacuum before November 2026.

The 5-Month Countdown Is Tick-Tock Active

The Iraqi Cabinet has decreed a strict, phased ban on plastic shopping bags starting **early November 2026**. This decree legally prohibits single-use plastic bags in high-volume retail centers, modern commercial complexes, and thousands of neighborhood bakeries nationwide.

Overnight, an irreplaceable packaging supply deficit of tens of millions of units per month will hit the local economy. The retail and food sectors will not stop operating; they will simply shift their entire capital spend to whoever can deliver high-volume, compliant, eco-friendly V-bottom Kraft paper bags first.

The Protectionist Monopoly (Cabinet Decision No. 957)

To prevent foreign manufacturers from dumping cheap, pre-made paper packaging into Iraq to fill this vacuum, the state has built a financial shield around local factories:

- **Finished Imported Bags & Cardboard:** Penalized with a harsh **15% to 30% import tariff** to block foreign dumping.
- **Industrial Capital Machinery Imports:** Heavily subsidized by Prime Minister Ali AlZaidi's specialized national committee, carrying a tariff of **only 0.5% to 2%**.

THE ARBITRAGE OPPORTUNITY

The Iraqi government is penalizing finished foreign products while practically waving through the machinery to make them locally. By importing B-OSON Tera Pack machinery now, your local production is completely insulated from foreign price wars.

2. THE PRODUCTION ASSET: B-OSON TERA PACK CY-SERIES



Figure 1: B-OSON Tera Pack CY-400 Inline V-Bottom Paper Bag Production System with Integrated Flexographic Printing

Specialized V-Bottom (Sharp Bottom) Engineering

The B-OSON Tera Pack CY-Series is engineered exclusively for the high-speed production of **V-bottom Kraft paper bags** (also known as sharp bottom bags). Unlike complex square-bottom machines, the CY-Series focuses purely on high-velocity, high-efficiency fold-and-cut V-bottom configurations, making it the most reliable asset for rapid market capture.

The Inline Production Advantage: Slashing Labor and Setup

Traditional paper bag production is plagued by a fractured workflow: print on one machine, rewind the heavy paper roll, transport it across the factory floor, and load it into a completely separate bag-making machine. This kills efficiency, multiplies floor labor costs, and increases material waste.

By connecting the printing and bag-making processes directly inline, the CY Series eliminates intermediate rewinding entirely:

- **Integrated Printing:** Supports seamless integration with **2-color, 4-color, or 6-color** high-precision flexographic printing units.
- **Labor Minimization:** A single operator can manage the computerized touch-panel interface, moving from a raw paper roll to a stacked, counted, retail-ready branded V-bottom bag in a single automated pass.

3. STRATEGIC ADVANTAGE: WHY V-BOTTOM BAGS ARE THE ULTIMATE FOCUS FOR 2026

Investors entering the paper conversion market must choose their machine profiles wisely. Focusing exclusively on V-bottom (sharp bottom) production provides massive structural advantages:

Maximum Production Velocity. Because the mechanical fold geometry of a V-bottom bag is significantly less complex than a square-bottom bag, the CY-Series can achieve blazing speeds of up to **400 bags per minute**.

Lower Raw Material Consumption. V-bottom bags require less paper overlap at the base seam, saving between **8% to 15%** in raw material costs per unit compared to square-bottom alternatives.

The Bakery & Fast-Food Monopoly. Neighborhood bakeries (Samoon & Khubz production) and fast-food venues represent over **70%** of the single-use plastic volume facing the November ban. These specific business models heavily prefer V-bottom bags due to their quick opening dynamics and lower unit costs.

MARKET INTELLIGENCE SUMMARY

V-bottom bags dominate the bakery and fast-food segments that represent the majority of the plastic bag replacement volume. The CY-Series is purpose-built to capture this specific, high-volume market segment with unmatched production velocity.

4. THE HIGH-MARGIN V-BOTTOM PRODUCT PORTFOLIO

The CY-Series platform unlocks access to four distinct high-margin product verticals, each representing a significant revenue stream in the post-ban Iraqi market:

Niche 1: Food & Bakery Paper Bags (Primary Target)

With bakeries at the absolute center of the November 2026 ban, the demand for lightweight, high-volume bread, pastry, and traditional samoon bags will skyrocket. The CY-400 line specializes in rapid, ultra-high-speed production of these specific high-volume formats.

- **Target Output:** Ultra-high speed, high-volume bakery formats
- **Paper Weight Range:** 40-60 g/m² lightweight Kraft
- **Key Feature:** Rapid batch changeover for multi-SKU bakery contracts

Niche 2: Coffee, Tea & Roasted Nuts Pouches

A booming sector across Baghdad and Erbil's modern retail hubs and traditional markets. Sharp-bottom Kraft bags with localized gussets provide a compact, premium barrier protection for beans, specialty teas, and local dried fruits.

- **Target Output:** Gusseted sharp-bottom block pouches
- **Paper Weight Range:** 60-80 g/m² medium Kraft with optional lamination
- **Key Feature:** Premium inline print quality for brand differentiation

Niche 3: High-Volume Retail & Shopping V-Bottom Bags

Designed for supermarkets, pharmacies, and commercial centers looking for quick checkout packaging. These V-bottom structures utilize wider side gussets and heavier paper weights (up to 80g/m²) to comfortably handle consumer retail items.

- **Target Output:** Wide gusseted shopping bags with reinforced handles
- **Paper Weight Range:** 70-80 g/m² heavy-duty Kraft
- **Key Feature:** Gusset expansion up to 300mm width capacity

Niche 4: Gift & Specialized Commercial V-Bottom Bags

Premium boutique apparel, cosmetics brands, and confectionery retailers demand thicker paper handling paired with impeccable inline print registration for luxury sharp-bottom presentations, handled effortlessly by the CY-650 setup.

- **Target Output:** Premium rigid gift bags with metallic/multi-color printing
- **Paper Weight Range:** Up to 80 g/m² with specialty coatings
- **Key Feature:** Extended 650mm length capacity for oversized formats

5. TECHNICAL SPECIFICATIONS & MACHINERY MATRIX

Table 1 B-OSON Tera Pack CY-Series Technical Specifications Comparison

Machine Parameter	Model CY-400 (V-Bottom Specialized)	Model CY-650 (V-Bottom Specialized)
Paper Weight Range	40 - 80 g/m ²	40 - 80 g/m ²
Bag Length Capacity	160 - 420 mm	220 - 650 mm
Bag Width Capacity	70 - 260 mm	80 - 300 mm
Web Roll Width (Laize Bobine)	260 - 720 mm	260 - 480 mm
Maximum Production Speed	60 - 400 pcs/min	60 - 400 pcs/min
Total Rated Power	8 KW	8 KW
Total Machine Weight	3,000 KG	4,200 KG
Physical Dimensions (W × L × H)	2.1 × 4.5 × 1.9 meters	2.1 × 5.0 × 2.0 meters

General Production Capabilities Across the CY Platform

Table 2 CY Platform Unified Production Range

Parameter	Specification
Bag-making Width Overall Capabilities	80 - 350 mm
Bag-making Length Overall Capabilities	200 - 850 mm
Peak Output Velocity	Up to 400 customized V-bottom bags per minute

6. THE STEP-BY-STEP INVESTMENT TRANSITION BLUEPRINT

To establish your factory footprint and secure market share before the November 2026 deadline, investors must execute the following timeline:

1 Phase 1: Component Calibration & Customization

Select between the CY-400 or CY-650 system based on your target bag width requirements. Integrate the required 2, 4, or 6-color inline printing configurations depending on your local branding contract obligations.

2 Phase 2: Subsidized Customs Clearance Automation

Leverage the special national committee directives to process your machinery import under the highly favorable 0.5% to 2% capital equipment tariff bracket, avoiding the standard border processing gridlock.

3 Phase 3: Operational Scaling & Contract Locking

Install the unified CY-series line to immediately out-produce manual setups. Secure your long-term supply agreements with major commercial centers and bakery cooperatives ahead of the competition.

TIMELINE ADVANTAGE

With only five months until the November 2026 enforcement deadline, machinery procurement and installation must commence immediately. Every week of delay is a week of lost monopoly positioning in the post-ban supply landscape.

7. CRITICAL WARRANTY & DEPLOYMENT LOCK

CRITICAL OPERATIONAL NOTICE

B-OSON Tera Pack provides direct factory-level engineering certification and specialized on-site deployment systems for the Iraqi industrial market. Procuring CY-Series assets through unauthorized third-party trading brokers or unverified channels completely voids your direct access to factory-authorized mechanical calibration, localized emergency spare parts distribution, and the official documentation support required by the specialized national committee for tariff subsidies.

With the November 2026 plastic ban deadline fast approaching, uncalibrated machinery sitting idle due to setup issues or missing components means your factory completely misses the initial supply surge.

Secure Your Infrastructure Allocation Before the Deadline

Our specialized team is currently processing priority allocations and fast-track administrative clearing support for Iraqi private-sector installations.

Are you ready to secure your B-OSON Tera Pack CY-Series machinery line and dominate the Iraqi V-bottom paper packaging market before November 2026?

CONTACT B-OSON TERA PACK TODAY

B-OSON Tera Pack — Industrial Packaging Solutions

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