

## Used Tetra Pak A3 Speed V40 250ml Prisma filling line

|               |                        |
|---------------|------------------------|
| Machine type: | Complete Bottling Line |
| Ref:          | LC658                  |
| Model:        | A3 Speed               |
| Year:         | 2014                   |
| Speed:        | 24000 Bottles/hour     |
| Condition:    | Ready For Operation    |
| Formats:      | 250 ml                 |

### Technical details

|            |         |                  |     |
|------------|---------|------------------|-----|
| Fill type: | Aseptic | Safety features: | Yes |
| Manuals:   | Yes     |                  |     |

### Description

#### Used Tetra Pak A3 Speed V40 250ml Prisma filling line

#### Technical Specifications & Performance Data

This used bottling line is a complete Tetra Pak aseptic carton solution centered on the A3 Speed filler. Engineered for industrial packaging and beverage production, it delivers high output with precise handling of Prisma cartons. All core modules share the same manufacturing year, providing a cohesive and modern second hand system suitable for efficient aseptic operations.

- **Production speed:** up to 24,000 packages/hour
- **Primary format:** 0.25L Prisma carton
- **Container type:** Carton (aseptic brik)
- **Filler:** Tetra Pak A3 Speed, version 040V, year 2014, working hours 4,908
- **Accumulator:** Tetra Pak ACHX 30, version 070V, year 2014, working hours 5,528
- **Straw applicator:** Tetra Pak SA30, version 040V, year 2014, working hours 5,821
- **Case packer:** Tetra Pak CBP30 Speed, version 030V, year 2014, working hours 38
- **Filling process:** Aseptic carton filling
- **Manufacturer:** Tetra Pak

## Advanced Automation & Control Systems

The line combines Tetra Pak engineering across all modules for synchronized operation and high uptime. Centralized operator interfaces and coordinated control logic simplify start-up, ramp-up, and stop sequences, while ensuring consistent product and package quality across the filling, straw application, accumulation, and case packing stages. Format handling for 0.25L Prisma cartons is streamlined with fast, repeatable adjustments and clear operator guidance.

- Integrated line control for coordinated speeds and buffering
- Operator-friendly HMI on core equipment
- Automated interlocks across modules for safe operation
- Recipe-based format management for 0.25L Prisma cartons

## Production Line Integration Capabilities

Designed as an inline solution, this used bottling line accommodates continuous flow from aseptic carton filling to secondary packaging. The accumulator provides essential buffering to keep the filler running during short downstream stops. The straw applicator and case packer complete a compact, high-throughput configuration for beverage production.

| Machine type      | Manufacturer / Model                         | Year |
|-------------------|----------------------------------------------|------|
| Filling Machine   | Tetra Pak A3 Speed (040V)                    | 2014 |
| Various Equipment | Straw Applicator Tetra Pak SA30 (040V)       | 2014 |
| Various Equipment | Accumulation System Tetra Pak ACHX 30 (070V) | 2014 |
| Case Packer       | Tetra Pak CBP30 Speed (030V)                 | 2014 |

With the core equipment aligned by model family and year, integration is straightforward. The line can interface with upstream processing and downstream palletizing via standard conveying and control signals to build out a complete packaging cell.

## Machine Condition & Maintenance History

The complete line is presented in working condition and ready for operation, with documented operating hours on each module. The filler shows 4,908 hours, the straw applicator 5,821 hours, the accumulator 5,528 hours, and the case packer only 38 hours, indicating very light use on secondary packaging.

- Status: ready for operation
- Recorded operating hours per module as listed in technical data
- Consistent 2014 YOM across all included machines

## Operational Performance & Versatility

Focused on aseptic carton packaging, the line supports high-speed production of shelf-stable beverages in 0.25L Prisma format. The accumulator maintains continuous flow, the straw applicator enhances product convenience, and the case packer delivers robust secondary packaging for distribution. This second hand Tetra Pak configuration is well-suited for industrial packaging environments seeking reliability, throughput, and consistent package presentation.

- High-speed aseptic carton filling for 0.25L Prisma
- Integrated straw application for on-the-go consumption
- Efficient buffering for steady filler utilization
- Compact, cohesive equipment set for streamlined operations

## **Installation Requirements & Site Preparation**

The line is designed for standard industrial utilities and hygienic production areas. A suitable floor layout should provide straight, unobstructed conveying between modules and adequate service access around each machine for operation and sanitation.

- Standard industrial power supply and compressed air
- Level, hygienic floor with drainage and service access
- Clearance for carton infeed, outfeed, and maintenance access

## **Safety Standards & Compliance Certification**

The equipment includes comprehensive guarding and emergency stop systems typical of modern packaging machinery. Interlocked access points and protective enclosures support safe operation and cleaning practices in beverage production environments. Stainless and food-grade contact surfaces on the filler support hygienic operation consistent with aseptic packaging practices.

- Full machine guarding with interlocks
- Emergency stop circuits at key operator stations
- Design features supporting hygienic, food-safe operation