

CB All-in-One Trim Handling System



CB-Series All-in-One Unit







Efficiently capture, cut, convey, and collect waste.

The Matho CB-100 is a compact unit designed to handle trim waste directly from production machines. An integrated cutting module reduces the volume of waste, while the system transports trim up to 35 m and disposes of it into a 900L bag, endless bag, or compacts it for direct disposal into a bin.

Key Features

Extended Waste Handling - Bag Collection

With a standard 900-litre bag capacity, handle larger volumes between bag changes. For even longer operation, choose the endless bag kit, easily sealed with cable ties.

Unlimited Capacity - Waste Screw Compactor

The CB can be fitted with a screw compactor for processes that demand non-stop performance. Cut materials are compressed and discharged automatically, reducing the need for bag changes and keeping production running without interruption.

Quiet Performance

With its innovative design incorporating big silencers within a sealed steel enclosure, the CB ensures silent operation, making it suitable for placement within the production environment without causing disruption.

Flexible Mobility

The CB's sleek design allows easy movement with a forklift or pallet jack, effortlessly passing through most factory doors. Adapt to your space with a width of just 800 mm and a height of 2150 mm.

User-Friendly Controls

No complex PLC or HMI, just straightforward push buttons and a speed dial.

Accessories

- · Endless bag kit, for extended operation.
- · Screw compactor, for continuous operation.
- · Oil mist system, for trim handling with glue.
- · Antistatic kit, for trim with high static charges.
- · HEPA filtration kit, for return air filtration.
- · Level sensor kit with light tower for bag changes.









Available Models

The CB unit comes in 2 models (2 kW or 4 kW) and 3 standard versions each, including basic, antistatic, or matrix options.

Basic

- ✓ Ideal for paper and foil trim.
- ✓ Decreases waste volume.
- ✓ Makes waste more recyclable.
- ✓ Improves process efficiency.

Anti-Static

- ✓ Ideal for flexible packaging.
- ✓ Simplifies recycling due to downsized waste.
- ✓ Keeps production dust free.
- ✓ Allows waste to be reused as pellets.

Matrix

- ✓ Ideal for sticky materials.
- ✓ No more lifting heavy matrix rolls.
- ✓ Fewer production stops.
- ✓ Maintains constant web tension.

Explore the Benefits of an All-in-One Solution

- Efficient extraction of irregularly shaped matrix forms at high speeds.
- Continuous waste extraction minimizes production stops.
- Reduced labor costs by simplifying manual waste handling.
- Lower material costs with the ability to reduce trim width to a minimum.
- Enhanced cleanliness in the production area.
- Improved 24/7 non-stop production process.
- Integrated cutting module reduces waste volume.
- Low energy consumption due to an energy-efficient blower.
- Minimal maintenance costs.



Lean Production

Streamline your production waste collection.



Plug-and-Play

Connect to your machine and start collecting.



Small Footprint

Compact design creates a small footprint.



Industry Applications

The CB-series All-in-One Unit is a highly mobile cutting and extraction solution designed for handling non-adhesive or selfadhesive edge trims, die-cut pieces, and matrix.













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