



Semi-Automatic Cob Saw



More power to you.

Unmatched efficiency. Any way you slice it.

How it works:

The Semi-Automatic Cob Saw offers a labor-saving solution compared to traditional manual cob saw lines. This innovative machine integrates our Automatic Corn Orienter, which ensures proper singulation and orientation of the corn ears. The unit's transfer assembly and roller conveyor sections guarantee precise mechanical centering of the corn, making it easy to operate.

First, the product is evenly metered into the system to maintain consistent throughput and prevent surges (similar to the CCM Automatic Corn Cutter's vibratory feeder). The ears are then gently transferred 90 degrees onto a tilted roller conveyor, where they are mechanically centered and rotated for manual inspection—ensuring quality and damage checks—before being sawed.

Technical Information:

- A variation of cut sizes available. Reach out to us for more details.
- Water: 6 GPM (22.71 Liters)
- Electric Requirements: 230/460 V, 3 Phase, 60 Hz.
- Hydraulic Requirements: 10.5 GPM (39.75 Liters) at 1000psi

Get in touch:

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Features and Benefits:

HIGH CAPACITY [®]

The system is designed for high throughput, capable of handling large volumes of corn ears efficiently.

EASE OF OPERATION & MAINTENANCE

User-friendly interface and simple, intuitive controls make operation straightforward.

VARIETY OF CUT SIZES

The machine offers flexibility in cut sizes, allowing adjustments for different product requirements.

INSPECTION AREA

A dedicated area allows operators to manually inspect the corn before it's sawed, ensuring quality control and damage checks.

WASTE & RECYCLE SEPARATION AND REMOVAL

The system effectively separates waste materials and recyclable components from the usable product.

