

magnuson  
CCM™ 



**Automatic Corn Cutter (ACC)**

More power to you.

# If this doesn't cut it, we don't know what will.

## How it works:

Orient, feed and cut corn at increased volumes. The **Magnuson CCM Automatic Corn Cutter** is a self-contained production machine, where units are flexible enough to fit your existing cutting room with little to no modification of existing conveyors. Its space-saving design is sturdy and compact, taking up minimal floor space and facilitating low maintenance costs.

The ACC system ensures simplified sanitation, as all critical parts are accessible for easy cleanup and are made of stainless steel or food-grade plastic. First-string flexibility includes online compatibility, eliminating the need for major structural changes to your existing system.

The exclusive built-in Cutter Feed System® ensures a top-quality cut every time.

## Technical specifications:

Average input capacity: 2000 kg/hour (per cutter)

Average output capacity: 725 kg/hour

Instantaneous rate: 185 ears/min

Orientation accuracy: 85-95%

Average rate: 100-120 ears/min

Inlet height: Variable standard 66"

Overall length: Approx. 70" Overall width: Approx. 58"

Air requirement: 45 scfh @ 90 psi

Water consumption: Approx. 7 gph

Hydraulic requirement: Approx. 10.5 gpm @ 1250 psi

Minimum spacing: 5.5' on center

Hydraulic oil: (Food Grade) 215 SSU @ 100°F

(Oil temp must be maintained between 110°-120°F)

## Get in touch:

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## Features and Benefits:

### EXCLUSIVE CUTTER FEED SYSTEM®

Unique belt feeder system ensures gentle handling and maintains center alignment of ears for a top-quality cut

### SUPERIOR SELF-CLEARING

Product jams in the cutter head are automatically detected by the computer and instantaneously cleared for continued operation

### EXCEPTIONAL HYDRAULICS

Hydraulic drive system with air-actuated cylinders for primary control

### DESIGNED FOR SAFE OPERATION

Electrical is engineered at a low 12-volt, computerized system for added safety



With thousands of Magnuson CCM cutters in operation worldwide, be confident in your partnership with the world leader in sweet corn processing.