

Continental Eagle Super III Stick Machine

Unequaled for bulk removal of sticks, hulls and leaves from machine picked or stripped cotton.

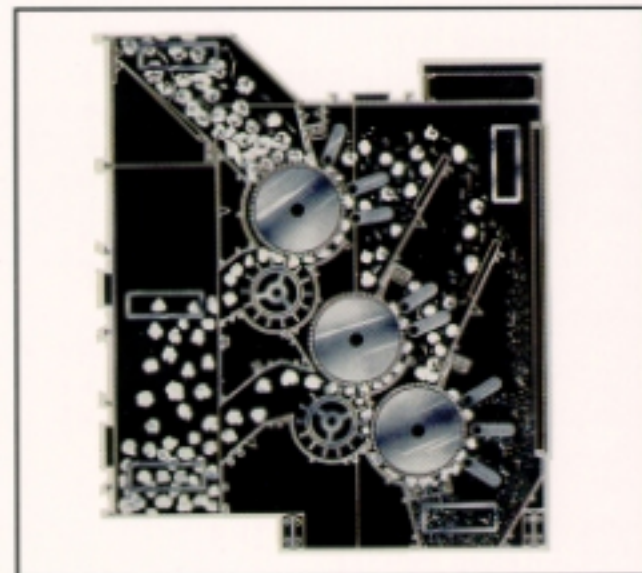


Shown with 24" vacuum - Vacuum, ductwork, and supports are not included with the Super III

The **Super III** is unequalled for bulk removal of sticks, hulls and leaves from machine picked or stripped cotton. Cotton entering the machine is directed to two large extracting cylinders and a third saw cylinder cleans and reclaims excess cotton from the main cleaning cylinders. The efficient extraction of foreign matter greatly reduces the wear and damage to other ginning equipment.

The **Super III** is the practical, performance proven machine for better cleaning at high capacity and producing quality sample on all types of cotton.

The **Super III** installed in the ginning plant assures more effective and efficient operation of the machinery processes that follow. It is designed to operate at capacities equal to the overall installation requirements.



CROSS SECTION
SUPER III STICK MACHINE

Continental Eagle Super III Stick Machine



Inclined Cleaner over the Super III Stick machine with a 36" vacuum.



Doors open right side.



Wide rear access doors and catwalk.

Super III profit-making features:

- **Super III** sling-off action assures no restriction of cotton flow for high capacity.
- **Super III** can be installed in existing gin outfit with minimum engineering and rearrangement.
- Continental Eagle precision manufactured temper-hardened channel saws on dynamically balanced cylinders.
- Wire brushes set cotton on saw cylinders.
- Bar grids designed for more effective stick removal – easily adjusted to saw.
- High speed doffing cylinders remove cotton from 16" saw cleaning cylinders.
- Lower saw cylinder reclaims cotton – cleans as effectively as upper cylinders.
- Two large doors on back of **Super III** provide easy access for maintenance.
- Metal doffers for long life.
- Minimum maintenance.
- Built-in by-pass for cleanly picked cotton.

Specifications

Models	96" & 120" SUPER III
Channel Saws (Three):	
Diameter	16-1/2 in. (419 mm)
Metal Doffing Cylinders (Two):	
Diameter	11-5/8 in. (295 mm)
Drive Motors:	
96"	20 hp
120"	25 hp
Weights (Approximate):	
96"	6000 lbs. (2722 kg)
120"	8000 lbs. (3629 kg)

ALL DESIGNS, SPECIFICATIONS AND RATINGS ARE SUBJECT TO CHANGE WITHOUT NOTICE

Manufactured and Marketed by



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