

## BAJAJ CONEAGLE Golden Eagle Series SUPER III STICK MACHINE

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

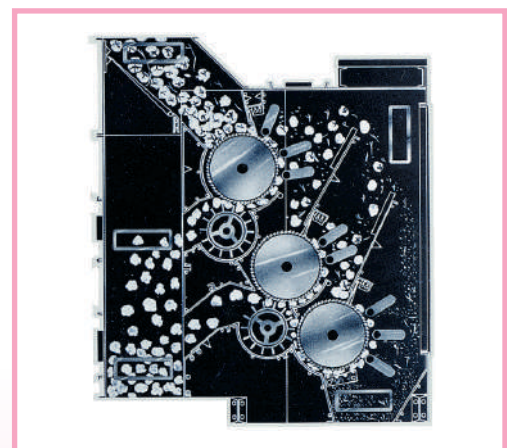


Shown with 24" vacuum - Vacuum, ductwork, and supports are not included with the Super III

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 gining 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**

# BAJAJ CONEAGLE Golden Eagle Series 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 Feature :

- **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.

## Technical Specifications

Model	48"	60"	72"	96"	120"
D.R. Gin Golden Jubilee	18 D.R. Gin	36 D.R. Gin	48 D.R. Gin	Only for saw gin	Only for saw gin
161 SAW GIN				1	0
201 SAW GIN				0	1
Width	48" (1220mm)	60" (1524mm)	72" (1828mm)	96" (2438.40mm)	120" (3048mm)
Capacity	10-12 BPH (170)	20-22 BPH (170)	28-30 BPH (170 Kg)	20-24 BPH (227 Kg)	25-30 BPH (227 Kg)
Channel Saws diameter (Three)	16-1/2" (419mm)	16-1/2" (419mm)	16-1/2" (419mm)	16-1/2" (419mm)	16-1/2" (419mm)
Weight	2025 Kg	2551 Kg	3060 Kg	4082.4 Kg	5443.2Kg
Electric Motor	12.5 HP 1440 RPM	15 HP 1440 RPM	17.5 HP 1440 RPM	20 HP 1440 RPM	25 HP 1440 RPM

All designs, specifications and ratings are subject to change without notice.

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