

BAJAJ CONEAGLE IMPACT CLEANER

48" to 120" Widths

A Bajaj Coneagles's Exclusive Seed Cotton Cleaner



120" IMPACT CLEANER

3048.00mm
Shown with hanging
guards removed for
photograph

- Heavy Steel Construction
- Sealed Bearings Throughout
- Spiked Drums on full length shafts
- Brush Doffer
- Serrated Discs made of Saw Steel
- Positive serpentine Drive...Endless Belt...idlers to adjust tension and tracking
- Minimum Maintenance



96" IMPACT CLEANER

2438.40mm
Shown on Shipping Stand
(not included)

BAJAJ CONEAGLE'S exclusive **IMPACT CLEANER** are designed for high capacity cleaning of machine picked and all roughly harvested cotton...removes sticks, leaf and hull particles, motes and other trash.

BAJAJ CONEAGLE **IMPACT CLEANER** give both rugged overhead cleaning and gentle preparatory cleaning...a combination found in no other seed cotton cleaning machine. The **IMPACT CLEANER'S** spiked cylinders and rows of serrated discs, form a unique revolving grid which removes trash from the lint by abrupt changes in direction. Trash is literally 'bounced' free in an amazing cleaning

action. Used individually or with other cleaning equipment in split overhead systems-or stacked one over the other, the **IMPACT** performs its refined cleaning operation which is vital to a well balanced gin cleaning system.

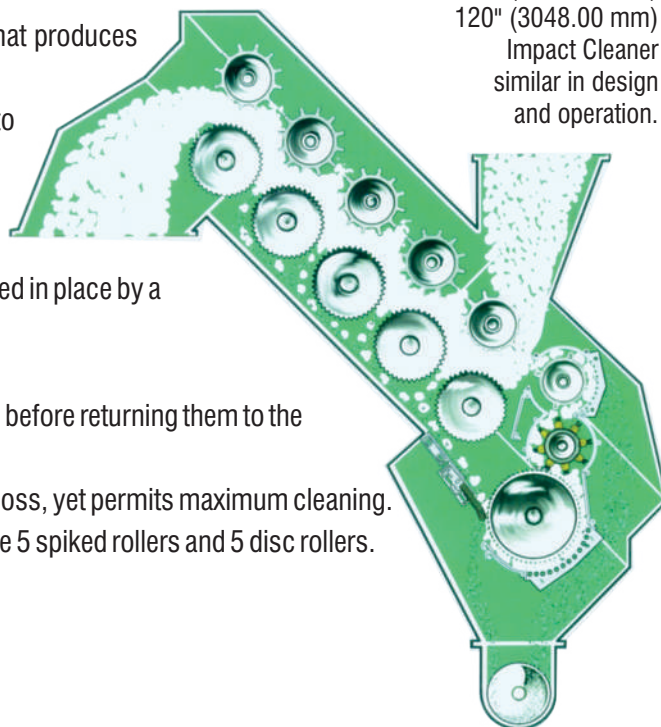
BAJAJ CONEAGLE IMPACT CLEANER

48" to 120" Widths

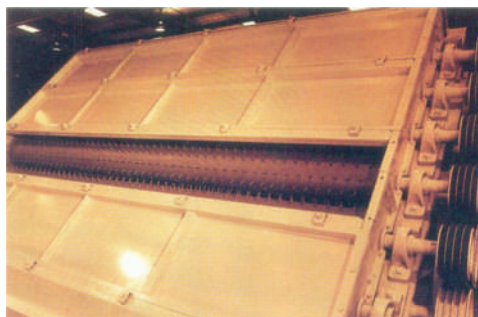
**Removes sticks,
leaf and hull particles, and other trash.**

- Maintains gentle action while cleaning...no scrubbing that produces fiber damage.
- Spiked and serrated discs give rapid change of direction to dislodge trash.
- Tips f 11-1/2" (292.10 mm) serrated discs form a revolving grid system under spiked rollers. Each disc is keyed to shaft having space blocks between and are locked in place by a threaded shaft with a large retaining nut.
- Trash is dropped free of cotton travel path.
- Reclaimer section has grid areas to clean reclaimer locks before returning them to the cotton stream.
- Reclaimer is adjustable for all types of cotton... prevents loss, yet permits maximum cleaning.
- 96" (2438.40 mm) and 120" (3048.00 mm) Impacts have 5 spiked rollers and 5 disc rollers.
- Sealed ball bearings throughout.
- Shipping weight (approximate) :
 - 96" - 9,300 lbs. (4,0824 kg.)
 - 120" - 12,000 lbs. (5,4432 kg.)

Cross Section 96"
(2438.40 mm)
120" (3048.00 mm)
Impact Cleaner
similar in design
and operation.



Front View of Serrated Discs



Rear View of Spike Cylinders

Technical Specifications

Model	48"	60"	72"	96"	120"
D. R. Gin	18 D. R. Gin	36 D. R. Gin	48 D. R. Gin	Only for saw gin	Only for saw gin
Golden Jubilee					
161 SAW GIN				0	1
201 SAW GIN				1	0
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)
Weight	4767lb (2100 Kg)	6174lb (2720 Kg)	7438lb (3265 Kg)	9300lb (4082.4 Kg)	12000lb (5443.2Kg)
Electric Motor	10 HP 1440 RPM	12.5 HP 1440 RPM	15 HP 1440 RPM	17.5 HP 1440 RPM	20 HP 1440 RPM

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

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