



# BAJAJ LINT CLEANERS

**CLEAN COTTON; HIGHER PROFITS !**



- Protects fibre quality
- Cleans gently and efficiently
- Reduces trash content
- Removes seed coats, leafy matter, short fibres, microdust etc. from ginned lint.
- Improves lint grade & appearance.
- Robust construction; longer life.
- Made with superior technical know-how.



**With One Nail Opener Roll and Capsule Jali for Better Trash Separation**



**With Separate Drive Feeder Roll**



**6 Cylinder Lint Cleaner**



**With Air Separator & Bypass**

“Quality is never an accident. It is the result of an intelligent effort. There must be a will to produce a superior thing.

- JOHN RUSKIN”

**DESIGNED WITH THE USER IN MIND;  
OVER 60 YEARS OF EXPERIENCE AT HAND!**



Manufactured in Technical Collaboration With Central Institute for Research on Cotton Technology (CIRCOT), ICAR, Govt. of India.

# BAJAJ LINT CLEANERS

## TECHNICAL SPECIFICATION

	Model-I	Model-II
No. of Nail Opener Cylinder	1	1
No. of Cleaning Cylinders	Three	Six
Width	1200/1500/1800/2100 mm	1200/1500/1800/2100 mm
Type	Inclined	Inclined
Cleaning Capacity (Lint)	1200/1500/1800/2100 Kg/Hr	1200/1500/1800/2100 Kg/Hr
Power Required	5 HP or 7.5 HP + 2HP	5 HP or 7.5 HP + 2HP
Bypass Arrangement	Provided	Provided
Wheel Mounting (Optional)	Yes	Yes
Feeding System	Automatic - Pneumatic / Belt Conveying System or Manual	Automatic - Pneumatic / Belt Conveying System or Manual

**\*Note: If required BSIL can supply below customized configuration of beater roll & grid**

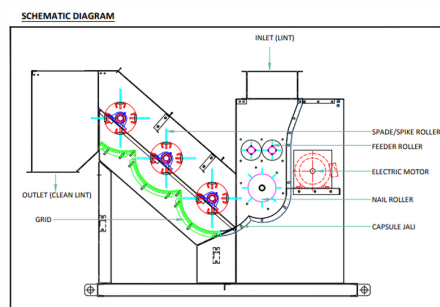
- 1) Beater roll :- a) Spike type b) Spade type c) Leather strip type
- 2) Grid :- Different cross section & grid inter space clearance.

### CONSTRUCTION :

Steel construction with CI spades / MS forged spikes / Special steel saws supported by Bearing Housing Unit complete with Trash Collection Box, Base Frame, Cylinders, Feeder Rollers and Drive arrangements.

### SALIENT FEATURES :

- Removes seeds cuts, leafy matter after ginning.
- Improves lint grade & appearance.
- Reduces trash content & other contamination.
- Eliminates micro dust effectively.
- Precise design of spikes/ spades/ saws & grid system preserve fibre properties.
- Removes short fibre clusters from ginned lint.
- Better quality lint yields higher returns.
- Easy to maintain; Low maintenance cost.
- Available in different models with different feeding systems for specific requirements.
- Can be incorporated in pneumatic conveying system for online cleaning.
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- Inbuilt by pass enables the option to bypass the cleaner when not required (Maintenance).
- All models can also be wheel mounted for easy mobility for manual cleaning.



## BAJAJ GINNING EQUIPMENTS & SYSTEMS

Double Roller Cotton Gin~Auto Feeder~Pre Cleaner~Lint Cleaner~Seed Cotton Opener & Cleaner~Pneumatic Conveying and Distribution System of Unginned Cotton for Automatic Plants~Belt Conveyors & Pneumatic Conveying System for Cotton Lint~Cottonseed Conveyors, Elevators~Electricals and Cotton Baling Presses.

### ALWAYS USE

**BAJAJ GENUINE SPARE PARTS FOR HIGHER QUALITY OUTPUT & BETTER LIFE OF MACHINE**

**Note :** Features shown do not necessarily show the machine / equipments in it's standards form. In view of our policy of continuously improving our products, we reserve the right to alter specifications or designs without prior notice & without liability .



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