



# BAJAJ LINT CLEANER



- 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.

“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



6 Cylinder Lint Cleaner




4 Cylinder Lint Cleaner



3 Cylinder Lint Cleaner



With Air Separator & Bypass

Manufactured in Technical Collaboration With  

Central Institute for Research on Cotton Technology  
 (CIRCOT), ICAR, Govt. of India.

**DESIGNED WITH THE USER IN MIND;  
 OVER 45 YEARS' EXPERIENCE AT HAND!**

# Bajaj Lint Cleaner

TECHNICAL SPECIFICATION			
	Model I	Model II	Model III
No. of cleaning cylinders	Six	Three	Four
Width	1200/1500/1800 mm	1200/1500/1800 mm	1200/1500/1800 mm
Type	Inclined	Inclined	Inclined
Cleaning Capacity (Lint)	1200/1500/2000 Kg/Hour	1200/1500/2000 Kg/Hour	1200/1500/2000 Kg/Hour
Power Required	5 HP+2 HP	5 HP+2 HP	5 HP+2 HP
Bypass Arrangement	Provided	Provided	Provided
Wheel-mounting (optional)	Yes	Yes	Yes
Feeding system	Mechanical/Pneumatic/ Manual	Mechanical/Pneumatic/ Manual	Mechanical/Pneumatic/ Manual

Due to continuous research & development , specifications are subject to change without notice.

**CONSTRUCTION :** Steel construction with CI spades supported by bearing housing unit complete with trash collection box, Base frame, Cylinders, Feeder Rollers and Drive arrangements.

## SALIENT FEATURES

- Removes seeds coats, leafy matter after ginning.
- Improves lint grade & appearance.
- Reduces trash content & other contamination.
- Eliminates micro-dust effectively.
- Precise design of spades & 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.
- Considerable saving in labour cost.
- Inbuilt by pass enables the option to bypass the cleaner when not required.
- All models can also be wheel mounted for easy mobility.

*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.*

*BAJAJ CONSULTANCY SERVICES : Modernization of existing ginneries to produce contamination free, high quality cotton~Designing and supply of complete modern ginning & pressing plants as per requirements.*



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