



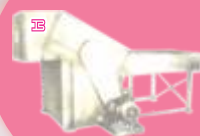
# BAJAJ SEED COTTON PRE CLEANERS

**CLEAN COTTON; HIGH PROFITS !**

- Protects fibre quality
- Cleans gently and efficiently
- Optimizes ginning performance
- Robust construction; longer life
- Protects gin from damage by impurities
- Made with superior technical know how
- Reduces maintenance of gin machines
- Technical collaboration with CIRCOT



**With Air Separator & Bypass**



**With Feeding Belt**



**With Manual Feeding Hopper**



**4 Cylinder Pull Through Type Pre Cleaner**

“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 SEED COTTON PRE CLEANERS

## TECHNICAL SPECIFICATION

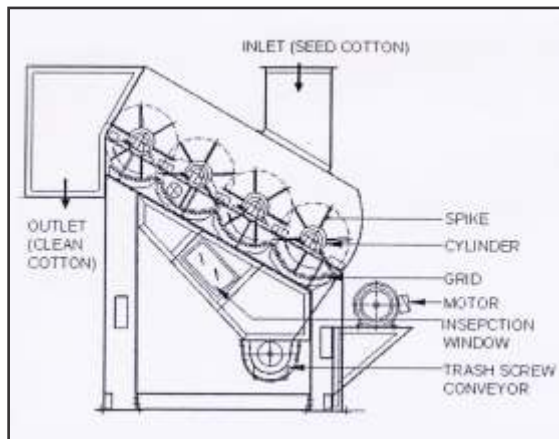
	Model-I	Model-II
No. of cleaning cylinders	Four	Six
Width	1200/1500/1800/2100/2400 mm	1200/1500/1800/2100/2400 mm
Seed Cotton cleaning capacity per hour	3500/4500/6000/7500/10320 Kgs	3500/4500/6000/7500 Kgs
Power required (max)	5/7.5/10/10/12.5 HP	7.5/7.5/10/12.5/12.5 HP
Wheel mounting (optional)	Yes	Yes
Feeding System	Automatic - by Pneumatic suction / Belt Conveying System / by Hand / other Mechanical Systems	Automatic - by Pneumatic suction / Belt Conveying System / by Hand / other Mechanical Systems

Note: For better cleaning and low trash contents in seed cotton always use pre cleaner with Rotary Air Lock i.e. pull through type pre cleaner. The degree of cleaning depends on number of beater rolls, 4 rolls are standard and we can provide 6 rolls on customer request.

### SALIENT FEATURES :

- Protects fibre quality.
- Cleans gently and efficiently.
- Optimizes ginning performance.
- Robust Construction & better life.
- Protects gin from damage by impurities.
- Made with superior technical know how.
- Reduces maintenance of ginning machines.
- Removes yellow / pre matured bolls, trash stones and others impurities from seed cotton, thereby improving the quality of seed cotton prior to ginning.
- Increases productivity of ginning machines.
- Reduces load on ginning machines.
- Auto feeding made easy and trouble free.
- Auto feeder maintenance reduced to minimum.
- Better quality of lint yields higher returns
- Considerable saving in labour cost
- Available in different models with different feeding systems for specific requirements.
- All models can also be wheel mounted for easy mobility.

### SCHEMATIC DIAGRAM



## 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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