

# **BAJAJ AIR SEPERATOR**

Highest out turn of Lint than other Ginning Systems. Cleaner seeds without Cotton Lint with it.



#### Robust Body

- Simple Operations
- Easy Maintenance
- Interchangeability of Spares
- Less Power Consumption
- Higher Output
- Higher Profits

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



DESIGNED WITH THE USER IN MIND; 50 YEARS' OF EXPERIENCE AT HAND!



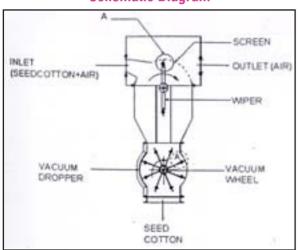
Manufactured in Technical Collaboration With Central Institute for Research on Cotton <sup>ч.</sup> Technology (CIRCOT), ICAR, Govt. of India.

## **BAJAJ AIR SEPERATOR**

	TECHNICAL			SPECIFICATION					
Types	Raw Cotton			Lint Cotton			Press House		
Models	700X1200	700X1500	1000X1800	700X1200	1000X1500	1000X1800	1000X1200(J)	1000X1500(J)	1000X1800(J)
Power required (max)	3 HP	5 HP	5 HP	3 HP	5 HP	5 HP	5 HP	5 HP	5 HP
Operating Speed	60 RPM	60 RPM	60 RPM	60 RPM	60 RPM	60 RPM	60 RPM	60 RPM	60 RPM
Capacity (TPH)	3800	4500	6000	1000	1500	2000	3000	3800	4500

#### SALIENT FEATURES :

- Seperate material efficiently.
- Optimizes ginning optimization performance.
- Robust construction; longer life.
- Made with superior technical know how.
- Considerable saving in labour cost.
- Available in different models with different feeding systems for specificrequirements.
- Removes limited quantities of dust, fine trash & short fibres.
- Max suction area for extracting air from material and efficient material discharge at the bottom



#### Schematic Diagram

#### Fully Automatic Double Roller Cotton Ginning Plant



### **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-CEC DELINTING EQUIPMENTS AND SYSTEMS FOR HIGHEST QUALITY OUTPUT** 

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



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