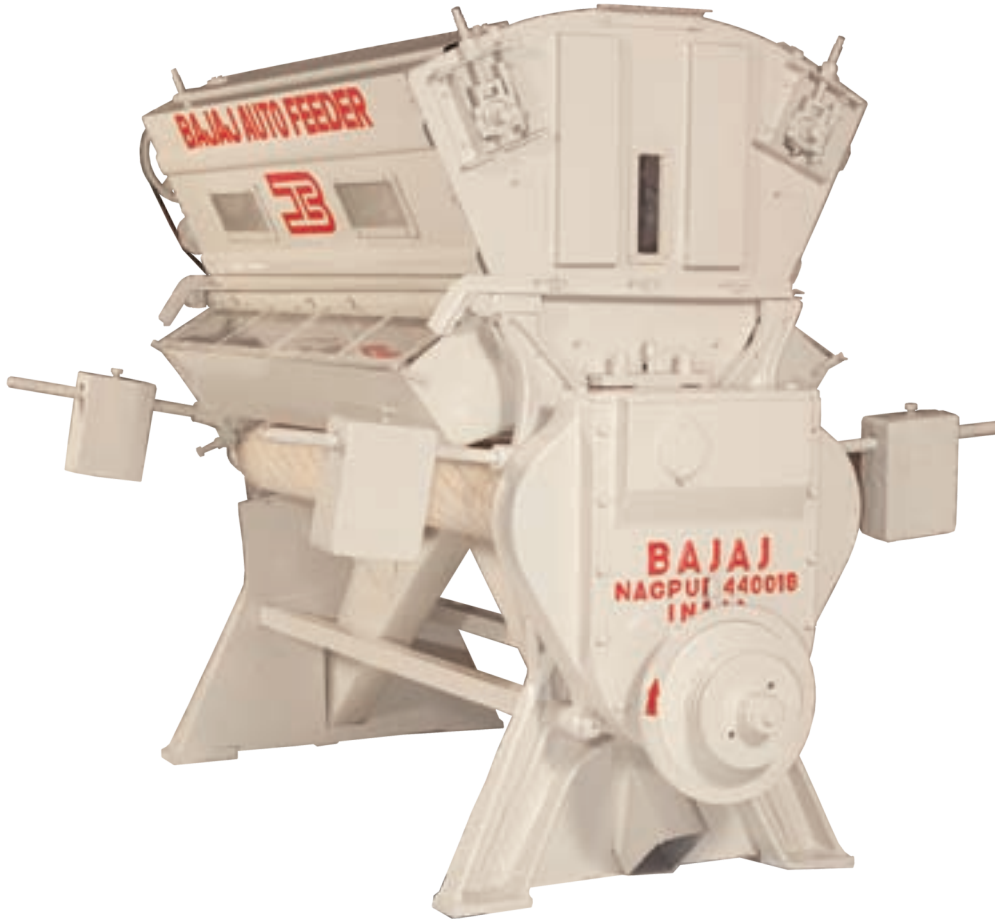




# BAJAJ DOUBLE ROLLER COTTON GIN GOLDEN JUBILEE MODEL



Highest out turn of Lint than other Ginning Systems.  
Cleaner Seeds with minimum Cotton Linter on it.



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

“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;  
50 YEARS' OF EXPERIENCE AT HAND!



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

## BAJAJ DOUBLE ROLLER COTTON GIN GOLDEN JUBILEE MODEL

Model :	Golden Jubilee Model
Flat Length	1521 mm
Production capacity (Lint)*	95 to 140 Kgs./Hr
Processing Capacity (R/C)	265 to 430 Kgs/Hr
Electric Motor	5 H.P. 132 M Frame
M/C Centre(min.)	2637 mm
M/C Bolt Centre	1637 mm x 760 mm
Space b/w Row (min. c/c)	3660 mm
Operating Speed	950 /1000 RPM
Driving V-Belts	2 Nos. 'B' Section
Bearings	21 Nos.
Lubrication ( Grease )	150 Gms/8 Hr
Gears	Helical
Seed Discharge	Slides / Conveyor
Removal of Cotton Lint	Front & Rear
Min Distance B/w M/c	1000 mm
Rotation of Driving Pulley	Any Direction

\* Depends on Raw Cotton Quality/ Grade

**FREE ACCESSORIES** : Box Spanner, M20 x 16 mm “, T. Spanner M 10, 1/8” BSP Threaded T Spanner, Beater Adjustment Gauge.

**OPTIONAL SUPPLY** : Templates, Foundation Bolts, Motor rails, Motor pulley, Guard for pulley, V-Belts, Seed Screw Conveyor, Roll Press, Roll Cutting stand, Cotton bag, Weighing stand, Lint Filling Platform, Bus bar Panel with all required Fittings, Platform Structure, Complete range of spares, Dofer Roller Assembly, Electrical Motor & Electricals.

### BAJAJ DR: A PROFIT GIN

- Protects Fibre Quality ; Gives Production of Clean ; Lustrous Cotton Lint.
- Works efficiently ; reduces cost and Adds to profitability.
- Engineering experiences and expertise combined to ensure lowest operational and maintenance cost.
- Consumes less power.

### BAJAJ DR: HIGH QUALITY AND HEAVY DUTY GIN

- All gears, connecting rod, head, beater arm, swing lever etc. are made of high Nodularity ductile iron.
- All rotating parts are provided with precision bearings to reduce friction for optimum efficiency.
- Connecting housing is provided with heavy duty self aligning roller bearing.
- Leather roller shafts are interchangeable and if one side of the roller is worn out, It can be reversed.
- Lint output remains uniform on full length of the rollers.
- Moving parts are housed in dust proof gear box for smooth running.
- Lubrication is pressure fed, dust proof greasing system.
- Special hardened bushes for weight levers and swing levers ensure smooth working of gin.

### BAJAJ DR: MOST RELIABLE GIN

- Over 55,000 gins of various models are in efficient operation in India & Abroad.
- Fully backed by after sales services, provided by team of trained and Competent engineers.
- High quality replacement parts and spares available at all times.

### FEATURES:

- Lowest power consumption per quintal lint ginned
- Fully machined fly wheel / machine pulley
- All rotating parts are precision machined using advanced manufacturing process on CNC machines providing best finish & Tolerances to provide enhanced life of the machine & zero down time.
- Mechanism requiring lower periodic maintenance & setting of the machine.

## 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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