BAJAJ-CEC DECORTICATOR / SEPARATOR

UNPARALLELED
Efficiency | Effectiveness | Quality

- **CEC was the first to envision and implement the modern twin-roll hulling design since 1962. First to incorporate a decorticator with a basket beater and high speed separation. First to successfully process undelinted cottonseed with lowest kernel with hull. Highest Capacity per meter width of twin roll drum.**

- **SALIENT FEATURES**
  - No uncut seed recycling - virtually 100% of seed is cut and processed

- **MECHANICAL ADVANTAGES**
  - Replaceable cutting surface on decorticator roll will process the highest tonnage at the lowest cost.
  - Two removable Basket Beater Trays provided for ease of processing multiple oil seeds such as cottonseed delinted / undelinted, sunflower, soybean and groundnut etc.
  - Three hull aspiration ducts allows for maximized hull removal and meat purification to obtain desired protein levels
BAJAJ-CEC DECORTICATOR / SEPARATOR

Technical Specifications

- Capacity - Black Seed: 8 to 9 TPH
- Twin Roll Motor: 25 HP 1500 RPM
- Hydraulic Unit Motor: 2 HP 1200 RPM
- Feeder Motor: 1 HP Variable
- Cutting Segments: 38 (19 per roll)
- Shaker Tray Motor: 3 HP
- Basket Beater Motor: 1.5 HP
- Air Requirement: 5200 CFM

Dimensions

- Length: 4250 mm
- Height: 2600 mm
- Width: 2000 mm

BAJAJ-CEC DECORTICATING OPERATION

BLACK SEED

DECORTICATOR/SEPARATOR

HULL

KERNEL (MEAT)

BAJAJ-CEC DELINTING EQUIPMENTS AND SYSTEMS

- Cotton Seed Screw Conveyors
- Vertical Rotary Lifts
- Seed Cleaner
- Delinter
- Pneumatic Conveying and Distribution System of Linter and Motes
- Linter Cleaner
- Mechanical Distribution of Black Seed
- Decorticator
- Hull Beater
- Saw Sharpening Machines
- Electricals
- Linter Baling Press
- All other Storage Conveying Equipments and Devices for Delinting, Decorticaing & Pressing Requirements

ALWAYS USE

BAJAJ GINNING AND PRESSING MACHINERY & EQUIPMENTS FOR HIGH QUALITY GINNING AND PRESSING REQUIREMENT

All capacities are subject to seed varieties, working conditions, and personnel. All designs, specifications & ratings are subject to change without notice.