



BAJAJ CONEAGLE DECORTICATOR / SEPARATOR

UNPARALLELED

Efficiency | Effectiveness | Quality

■ **BAJAJ CONEAGLE DECORTICATOR/ SEPARATOR**

For the past decades, IMPCO has proven its success by producing the predominant dehulling system world wide for the processing of cottonseed. Providing the highest capacity per foot of width in the oilseed preparations industry, we have engineered our system with your success in mind. Energy efficient and virtually maintenance free, our system keeps your operating cost to bare minimum while maximizing your profit.

■ **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 allow for maximized hull removal and meat purification to obtain desired protein levels
- No uncut seed recycling required, virtually 100% of seed is cut.

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Technical Specifications

Decorticator

Twin Roll Motor	25 HP 1800 RPM
Hydraulic Unit Motor	2 HP 1200 RPM
Feeder Motor	1 HP Variable
Cutting Segments	38 (19 per roll)

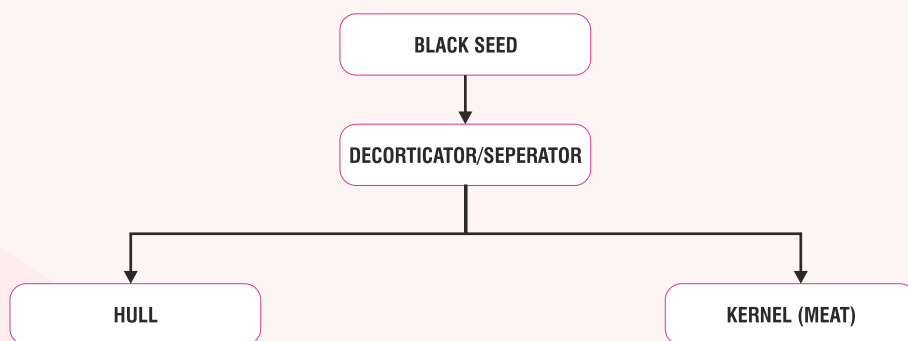
Separator

Shaker Tray Motor	2 HP 18.000 RPM
Basket Beater Motor	1.5 HP 18.000 RPM
Air Requirement	5200 CFM

Dimensions

Length	(4216 mm) 166"
Height (floor to feeder top)	(2527 mm) 99.5"
Width (includes guards)	(1981 mm) 78"
Wight (with motor, drivers, approx)	(4763 mm) 10.500lbs

■ BAJAJ CONEAGLE DECORTICATING OPERATION



BAJAJ CONEAGLE 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 Sharping Machines ~ Electricals ~ Linter Baling Press ~ All other Storage Conveying Equipments and Devices for Delinting, Decortivating & 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.

Manufactured and Marketed By



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