

# BAJAJ UP PACKING COTTON BALING PRESS

## COTTON BALING PRESS OF ECONOMICAL TYPE



- High Capacity (35 Bales / Hr)
- Medium Capacity (25 Bales / Hr)
- Small Capacity (10 Bales / Hr)
- Fully automatic / Semi automatic
- High/Universal Density Bales
- Most Profitable
- Lowest cost per bale

### Revolving Platform Up Packing Baling Press



**Heavy Duty Industrial  
Cooling Tower**



**Heavy Duty Industrial  
Heat Exchanger**



**Up Packing Baling Press  
Hydraulic Power Pack**



**Up Packing Baling Press  
Bale Handling And Bagging Unit**

“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!**

# BAJAJ UP PACKING COTTON BALING PRESS

## TECHNICAL SPECIFICATIONS

Production Capacity (Bale/hr)*		35	25	15	10
Required Power (HP)	Main Pressing	50 + 40 HP	50 HP	40 HP	30 HP
	Tramper	30 HP	15 HP	15 HP	10 HP
	Rotation	3 HP	3 HP	3 HP	3 HP
	Cooling Arrangement	2 + 5 HP	2 + 3 HP	2 + 3 HP	2 + 3 HP

SIZE OF MACHINE ABOVE GROUND	HIGH CAPACITY	MEDIUM CAPACITY	SMALL CAPACITY
Length	5000 mm	5000 mm	5000 mm
Height	5200 mm	5200 mm	5200 mm

## SIZE OF MACHINE BELOW GROUND

Length	4800 mm	4800 mm	4800 mm
Width	4800 mm	4800 mm	4800 mm
Depth	4040 + 3270	4040 + 3270	4040 + 3270
Box cross section size	Standard	Standard	Standard
Bale density	High / universal	High / universal	High / universal
Min Shed size*	14 m x 9 m x 7 m Height	14 m x 9 m x 7 m Height	14 m x 9 m x 7 m Height
Operating	By PLC Panel	By PLC Panel	By PLC Panel
Tramper	Hydraulic	Hydraulic	Hydraulic
Fiber Pusher	Hydraulic	Hydraulic	Hydraulic

## TECHNICAL FEATURE

Online Bagging	Optional	Optional	Optional
Online weighing	Optional	Optional	Optional
Online sampling	Optional	Optional	Optional
Safety mats	Optional	Optional	Optional
Lint slide with SS louvers	Optional	Optional	Optional
Lint slide without louvers	Optional	Optional	Optional
Doors	Door less	Door less	Door less

\*Depends on Raw cotton quality / strapping time / factory practices / Bale weights = 170 Kgs  
Standard Bale size 48 X 18, 42 X 21, 54 X 21

## SALIENT FEATURES :

- High capacity / Medium Capacity / Small capacity.
- Fully Automatic / Semi Automatic.
- High / Universal Density Bales.
- Most Profitable.
- International / Indian specification.
- Highest work safety.
- Lowest cost per bale.
- Lowest power consumption per bale.
- Heavy duty industrial cooling tower is use to counter cooling of water which is use for oil cooling of working oil of Bale Press.
- Application of heavy duty industrial heat exchanger for oil cooling of Bale Press with counter cooling arrangements.
- Lowest maintenance.
- Lowest packing material cost.
- Lowest manpower requirements.
- Heavy duty structure.
- Low pressure power pack for safety.
- Door less mechanism in double box presses.
- Lower depth underground Pit.
- Revolving boxes to save time.
- Application of heavy duty industrial hydraulic oil cooling system ensure long life of all hydraulic components & best performance for long life.

## 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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