



BAJAJ DOWN PACKING COTTON BALING PRESSES

COTTON BALING PRESSES TO REVOLUTIONISE COTTON BALING



- High capacity (30, 35, 45, 60 Bales / Hr)
- Medium Capacity (10, 15, 20, 25 Bales / Hr)
- Small Capacity (5, 8 Bales / Hr)
- Fully automatic / Semi automatic
- High/Universal Density Bales
- Down Packing
- Most Profitable
- Lowest cost per Bale



**Heavy Duty Industrial
Cooling Tower**



**Heavy Duty Industrial
Heat Exchanger**



Hydraulic Power-pack



**Tramper And
Lint Slide On Press**



**Medium Capacity
Double Box Press
(Without Bale Handling)**

“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!**



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

BAJAJ DOWN PACKING COTTON BALING PRESSES

TECHNICAL SPECIFICATIONS		DOUBLE BOX					SINGLE BOX	
Production Capacity (Bale/hr)*		10	15	20	25	30	5	8
Required Power (HP)	Main Pressing	25	30	60	75	75	40	40
	Tramper	15	15	15	15	30	-	-
	Cooling Arrangement	5	5	5	5	8	5	5

Double Box Down Packing Presses are available upto 60 Bales /Hr

SIZE OF MACHINE	HIGH CAPACITY UPTO 30 BPH	MEDIUM CAPACITY 10-25 BPH	SMALL CAPACITY 5-8 BPH
Length	4800 mm	4800 mm	2400 mm
Width	4200 mm	4200 mm	4200 mm
Height	8000 mm	8000 mm	8000 mm
Box Size	All Standard Box Sizes	All Standard Box Sizes	All Standard Box Sizes
Bale Density	High or Universal Density	High or Universal Density	High or Universal Density
Shed Size	16 M X 12 M X 12 M height	12 M X 12 M X 12 M height	9 M X 12 M X 12 M height
Operating	By PLC Panel Fully Automatic	By PLC Panel Fully Automatic	By PLC Panel Fully Automatic
Tramper	Hydraulic	Hydraulic	Hydraulic
Fiber Pusher	Hydraulic (High Speed)	Hydraulic (High Speed)	Hydraulic

TECHNICAL FEATURES

Auto Bale Ejection	Provided	Optional	Optional
Online Bagging	Provided	Optional	Optional
Online Weighing	Provided	Optional	Optional
Online Sampling	Optional	Optional	Optional
Safety Mats	Optional	Optional	Optional
Lint Slide with SS Louvers (For any kind of humidification)	Optional	Optional	Optional
Lint Slide without Louvers (For systems without humidification)	Optional	Optional	Optional
Doors	Doorless	Doorless	With Door

* Depends on Raw Cotton Quality / Grade. STANDARD BALE SIZE : 42x21, 48X18, 54X21, CIS COUNTRY

SALIENT FEATURES :

- High Capacity / Medium Capacity / Small Capacity.
- Fully Automatic / Semi Automatic.
- High / Universal Density Bales.
- Most Profitable.
- International Specifications.
- Highest Work Safety .
- Lowest Power Consumption Per Bale.
- No need of pit
- Lowest maintenance.
- Heavy duty industrial cooling tower is use to counter cooling of water which is use for oil cooling of bale press.
- Application of heavy duty industrial heat exchanger for oil cooling of bale press
- Lowest manpower requirements.
- Heavy duty structure for longer life.
- High pressure power pack of World Class Technology.
- Door less mechanism in double box presses.
- Down packing, no underground pit.
- High speed automatic revolving of boxes in double box presses
- Ours over 650 Bajaj Bale Presses are working across the globe including developed countries like USA.
- World largest & variable (Up and Down) model Bale Press indigenous manufacturer.
- 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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