

A MULTI-PRODUCT ENGINEERING COMPANY

AUTO INDEXING GINNING ROLL GROOVER FOR DR GIN MACHINE LEATHER ROLLS

TIME EFFICIENT, ACCURATE GROOVES & PITCHING



TECHNICAL SPECIFICATIONS

- ◆ Machine type : Suitable for all leather rolls of DR Ginning machine models
- ◆ Machine size : 3628mm (L) X 1124mm (W) X 1577mm (H)
- Electric Motors (3 Phase)**
 - ◆ Leather Roll Drive Motor : 1 HP, (Servo Motor)
 - ◆ Ball Screw Drive Motor : 1.5 HP,
 - ◆ Cutter Drive Motor : 1.5 HP,



Equidistant Grooving

“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

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FABULOUS PRODUCT VALUE

Sr. No.	Product Feature	Advantage	Benefit
1	Servo Controlled Indexing	Equidistant pitch of grooves on leather roll	Maximum staple length and less short fiber production from Gin Machine
2	Cutting tool height adjustment assembly	Controlled depth of cut (2 mm to 5 mm)	Reduce re-grooving requirement
3	Controlled cutting feed and cutting speed	No blackish mark on grooves	Improved lint quality
4		No hazardous fumes	Non hazardous to operates
5		Highest possible spiral grooved length	Increased production from Gin Machine
6	Adjustable Roller Mounting	Suitable for various length of DR Gin leather roller grooving	No need to keep separate leather roll cutting arrangement for different sizes of leather rollers
7	Automatic re-grooving	Re-grooving will be done on earlier grooved path	Minimized trash & seed cuts in lint due to technically correct grooved roll
8	Provision for adjustment of no. of grooves as per the available staple length	Maximum possible number of grooves can be formed with precised pitch of grooves based on the staple length of available seed cotton	Increased productivity from Gin 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 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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AN ISO 9001 : 2015, 14001 : 2015 & OHSAS 45001 : 2018 CERTIFIED COMPANY



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