

**LESS POWER & HIGHER OUTPUT
FIBER FRIENDLY & CONVENIENT SUCTION OF LINT**

- Easy automation and control
- Less power consumption
- Low Maintenance Cost
- Dust free Operation



**Intermittent Lint Suction Hopper
With Pneumatic Valve**



**Newly Designed Lint
Suction Hopper**



**ILSS hopper suitable for existing
site for minimum civil work**

“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 INTERMITTENT LINT SUCTION SYSTEM

BENEFITS

- Minimum running power consumption cost.
- Fitment of online fire detection & diversion system possible for fire safety (optional).
- Easy to handle, no chance of outside contamination.

SPECIALITY

- Bajaj Intermittent Lint suction system is best alternate to old conventional Conveying system for remarkable reduction in per bale production cost & more lint realization being used by many existing unit.
- For advance Intermittent Lint Suction System, trained service personnel are available on immediate basis for quick service. If required a proper training by Bajaj can be done.
- No Jamming of lint in collection box/hopper having maximum holding volume.
- The feeding hopper is closed from all side having no blunt / sharp edge for lint struck up / jamming.
- Reduce short fiber due to reduction in air concentration which results in increase of bale weight and its sale cost.

***Note : A buyer has to arrange following bought out. As it is easily available to them from various source.**

AIR COMPRESSOR

	3HP	5HP
P.D.CFM	11.25 CFM	17.32 CFM
Capacity (FAD)	8.89 ACFM	14.32 ACFM
Working Pressure	100 PSIG(7 kg/cm2)	100 PSIG(7 kg/cm2)
Receiver Capacity	150 Litres	225 Litres
Compressor RPM	1000	866

ALL PNEUMATIC AIR PIPE LINE GOODS WITH ITS PLUMBING WORK AS BELOW

PART NAME	SIZE	MTRL.	APPROX.QTY
1. CPVC Pipe SCH-40	1/2"	CPVC PIPE	130 Meters
2. Elbow	1/2" X 90°	CPVC PIPE	18 NOS.
3. Equal Tee with one THD end	1/2"	CPVC PIPE	42 NOS.
4. Equal Tee	1/2"	CPVC PIPE	5 NOS.
5. End Cap	1/2"	CPVC PIPE	4 NOS.
6. Coupling	1/2"	CPVC PIPE	16 NOS.
7. Ball Valve	1/2"	-	5 NOS.
8. Cement Solvent (CPVC)	-	-	4 NOS.
9. Clip	1/2"	-	65 NOS.
10. G.I Pipe Class-B	1/2"	G.I	2 Meters
11. PVC Pipe	1/2"	PVC	130 Meters for Electric Wiring

NOTE - 1) Above material quantity may vary as per configuration of plant size, location of compressor and source application distance.

2) Above material quantity is suitable for up to 36 DR Gin.

3) PVC is preferred as compare to G.I. material to avoid corrosion from pipe line internal surface .

SALIENT FEATURES

- Low maintenance and manpower cost.
- Completely contamination free closed circuit conveying setup.
- Online Fire Detection & Diversion System can be fitted (Optional).
- High operational reliability due to rugged reputed pneumatic kit & control electrical panels use.
- Minimum floor space and pit requirement.
- Careful and gentle handling of lint.
- Ease of automation and control.
- Flexibility in routing

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 INTERMITTENT LINT SUCTION SYSTEM 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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