



# METAL SCRAP TRIPLE ACTION MANUAL / AUTOMATIC BALING TECHNOLOGY

A MACHINE FOR TODAY'S STANDARD



## Mild Steel / Aluminium / Copper Manual / Automatic Triple Action Baling Technology



The 'FABTEX' make Scrap Baling Press machine is basically used in the processing of best quality Steel scrap material depending upon the requirement of the User. The steel block machine resolves the problem of space and efficiency for most of the users considering their production needs.

Compact and small in size, these single action baling machines are highly suitable for lesser processing applications. These are not just easy to use but are capable of saving considerable costs for small traders by bundling their scrap. Furthermore, these machines are highly appreciated for their high tensile strength, longer functional life, reliability and low running cost.

### SPECIAL FEATURES:

- 400 kn - 2500 kn main-press
- Single Cylinder System
- Automatic door locking system

### SPECIFIC ADVANTAGES:

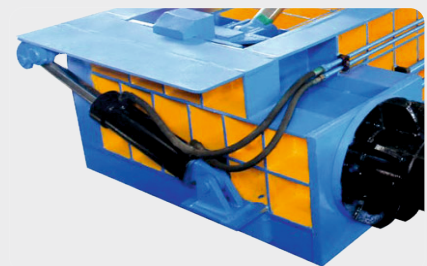
- 4 - 6 bales/h in single chamber baling press
- Automatic Bale Ejection System
- Fibers with difficult properties like comber, coir fiber, raw jute, cotton, polyester etc.
- Low space requirement
- More space for operator for a safe handling at the machine.
- No pitting due to direct mounting on the ground.

MODEL	BALE SIZE			BALE WEIGHT (kgs)	CHAMBER SIZE (L X W X H)	MOTOR POWER (hp)	OVERALL SIZE (feet)
	Length (in)	Width (in)	Height (in)				
STB - 85	8"	8"	8"-10"	Upto 25	53" x 24" x 16"	30	10' x 6' x 5'
STB - 85'	10"	10"	10"-12"	Upto 35	55" x 30" x 19"	40	12' x 8' x 6'
STB - 120	12"	12"	5"-8"	Upto 50	57" x 30" x 24"	30	14' x 8' x 8'
STB - 150	12"	12"	5"-8"	Upto 70	57" x 30" x 24"	40	14' x 8' x 8'
STB - 150'	15"	15"	10"-20"	Upto 90	74" x 38" x 30"	50	18' x 11' x 10'
STB - 180	14"	14"	8"-10"	Upto 90	74" x 38" x 30"	50	18' x 11' x 10'

Bale Side Ejection:



Bale Turn Out Ejection:



### ADD-ON FEATURES:

- Top door Spring Load Unique Locking System
- Bale Turn Out/Side ejection as optional
- Horizontal cutter on feeding mouth for cutting excess material.
- Oil Cooler by Air/Water arrangements
- 180 deg Safety System.
- Continuous cycle arrangement with PLC.

### HYDRAULICS:

- Hydraulic pumps with very low noise level.
- Leakage-free hydraulic pipe with O-ring.
- Indigenous compact design of the hydraulic control blocks offers a reliable function.
- 3 level safety interlocks for motor and pump.