



BAJAJ STEEL INDUSTRIES LTD.

BAJAJ HORIZONTAL BALING PRESS BP-

- Robust Body
- Simple Operations
- Easy Maintenance
- Highest Bale Density

UNPARALLELED

Efficiency | Effectiveness | Quality

BAJAJ HORIZONTAL BALING PRESS BP- offers the only baling press, fully field tested featuring a 30 HP Hydraulic Power Unit and a standard operating of 2700 PSI with a 7-inch bore Industrial Grade Compression Cylinder. The Model has the advantage over other similar baling presses as compression force is higher by about 36%, which yields up to 40% heavier bales. Bale tie required per bale is 25% lesser and hence 25% less labor is required.



**Feed Hopper
with Inspection Window**

MECHANICAL ADVANTAGES

- Welded heavy steel base frame for greater rigidity
- Varying stoke length as per requirement
- Sliding table for material loading and unloading

BAJAJ HORIZONTAL BAILING PRESS BP-

Technical Specifications:

Feed Opening	30"L X 30"W
Box Size	42"L X 30"W X 30"H
Operating Pressure	2700 PSI
Finished Bale Size	52"L X 30"W X 30"H
Stroke Cycle Time (No Load)	20 seconds
Power Consumption	Aprox 30 HP
Weight of Machine	4.5 Tons approx.
Overall Dimensions of Machine	Length 4650 mm Width 1345 mm Height 2165 mm
Bale Ties Required	4 No's
Operating	By PLC Panel

Salient Features:

- Highest bale density of all similar machines.
- Largest feed hopper of all similar machines.
- Feed hopper door with inspection windows, dust seals and interlock.
- Heavy duty spring loaded retainer dogs.
- Level sensor at hopper for automatic operation of main ram.
- Warning for startup and full bale.
- Double tie slots in ram to prevent material buildup and also crossing of bale ties.
- Adjustable bale density switch.

Optional:

- Right handed or left handed.

Due to continuous research and development, specifications & ratings are subject to change without notice.



BAJAJ STEEL INDUSTRIES LIMITED

IMAMBADA ROAD, NAGPUR- 440 018. INDIA
Tel: +91-712-272 0071 ~ 80 Fax: +91-712-272 8050 / 272 3068
email : bsi@bajajngp.com website : www.bajajngp.com

