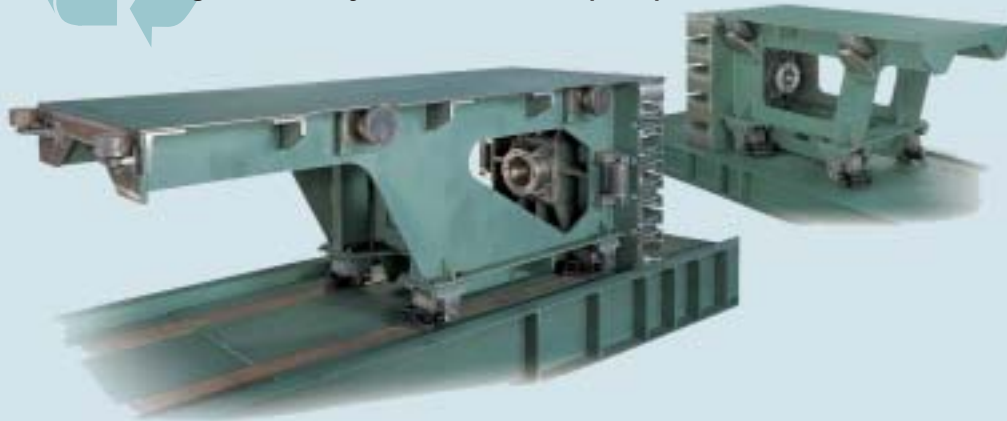


Heavy Duty Rollers have been installed to the top and bottom of the ram in order to help bear the huge force of the equipment. The rollers have also been fitted to both sides to prevent unnecessary wear to the wall. All rollers have been designed with easy lubrication and simple replacement in mind.



The baler may be fed either manually or by conveyor. However, in addition, there is also the option of an automatic trolley tipping device. This is a very simple device which saves space and provides a very effective solution for factories without a waste transferral system.



Whitham Mills
ENGINEERING

Whitham Mills Engineering Ltd. Stansfield Road, Todmorden, Lancs OL14 5DL
Tel: 0870 0119730 Fax: 0870 0119732 Service: 0870 0119731
E-mail: sales@whithammills.com Web: <http://www.whithammills.com>



Whitham Mills
ENGINEERING

GB series

**Professional Recycling Equipment
Automatic Baling Press**

Godswill



Godswill Machinery



Whitham Mills Engineering Ltd.



Certificate No. 289901

GB series

These automatic baling presses are the ultimate in economical and ecologically responsible waste disposal.

The waste material is compressed into high density, compact bales, which have been tailored specifically to suit materials handling equipment and shipping container dimensions.



GB series



Whitham Mills
ENGINEERING



This functional diagram with fault locating device ensures ease of operation and simple maintenance.

The professional control panel acts as the diagnostic, monitoring and troubleshooting interface, with easy to set operational parameters for varying materials. In order to change products, an operational switch has been fitted for the purpose of selecting optimum settings.

• Optional

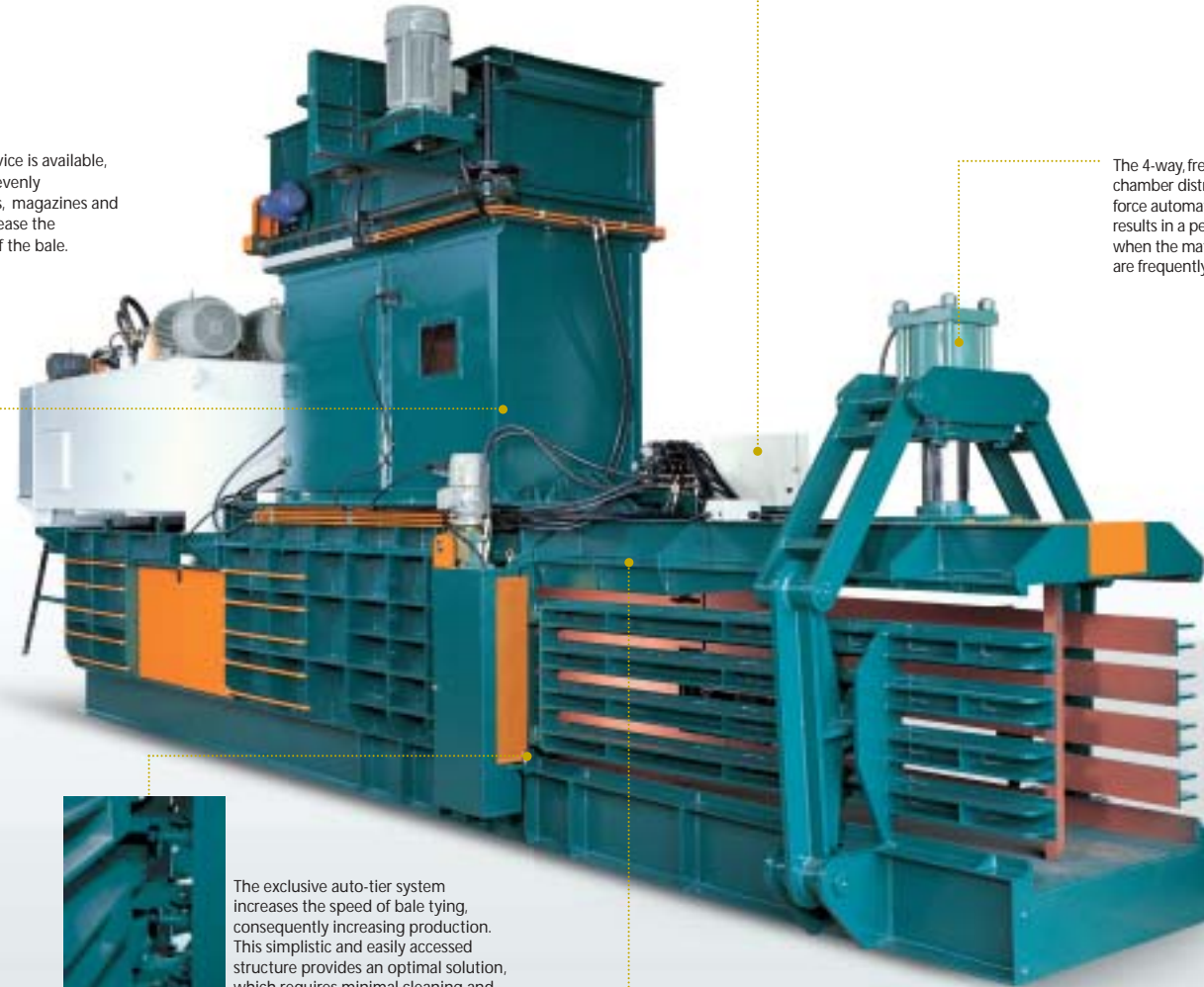
An optional fluffer device is available, which is designed to evenly distribute newspapers, magazines and books in order to increase the compaction density of the bale.



The hopper opening and chute can be altered to suit any material diversity. A large opening would be more suitable for large corrugated board, whereas a smaller aperture provides an easier solution for shearing materials which are dense and more difficult to separate.



The trunnion-mounted main cylinder is supported by a ball-end joint. This has been specifically designed to avoid stress to the rod of the cylinder, the ram and the structure of the baler, resulting in a longer life for the seals and packing rings, which reduces maintenance.



The exclusive auto-tier system increases the speed of bale tying, consequently increasing production. This simplistic and easily accessed structure provides an optimal solution, which requires minimal cleaning and maintenance.



The unique shear cutter cuts off the material at different steps, thus reducing the amount of energy required to separate the product at the chamber entry. This feature increases efficiency and life-span for many baler parts.

The 4-way, free-floating chamber distributes the ram force automatically, which results in a perfect performance when the materials being baled are frequently changed.

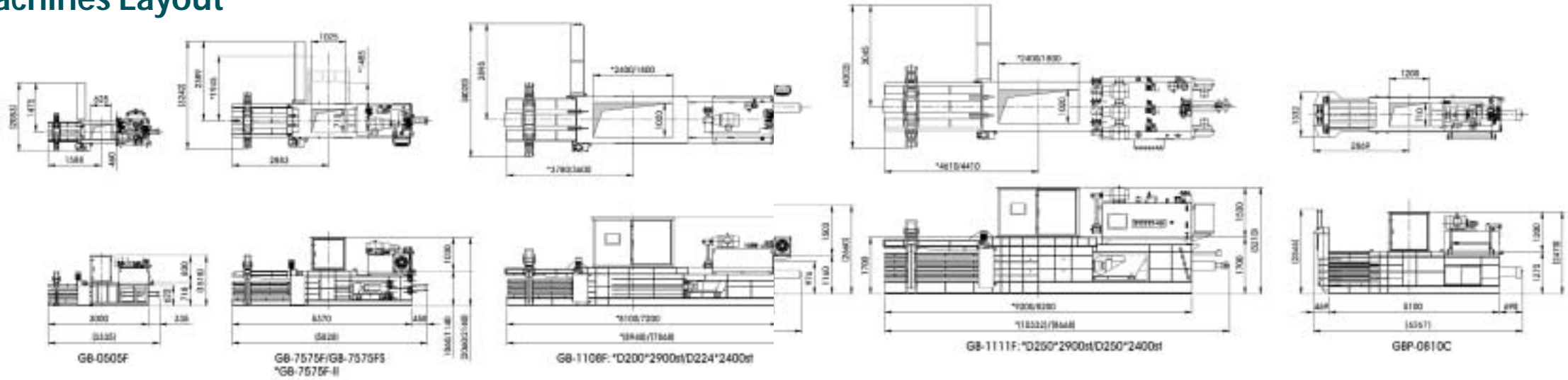


Anti-reverse clapper devices prevent hard memory materials from reversing back into the baler chamber, thus producing greater efficiency and density, resulting in a good square bale.



This machine meets all OSH requirements and is CE Certified.

Machines Layout



TYPE	GB-0505F	GB-7575F (S) / GB-7575F-II						GB-1108F			GB-1111F						GBP-0810C				
Main Cylinder	Ø125 x 900 st	Ø150 x 1600 st						Ø180 x 1600 st			Ø200 x 2900 st			Ø224 x 2400 st			Ø250 x 2900 st	Ø250 x 2400 st	Ø224 x 1800 st		
Horsepower	10 HP	20 HP	30 HP	40 HP	20 HP	30 HP	40 HP	40 HP	40 HP	80 HP	80 HP	120 HP	180 HP	80 HP	120 HP	180 HP	40 HP				
	7.5 K.W	15 K.W	22.5 K.W	30 K.W	15 K.W	22.5 K.W	30 K.W	30 K.W	30 K.Wx2	30 K.Wx2	40 K.Wx2	45 K.Wx3	30 K.Wx2	40 K.Wx2	45 K.Wx3	30 K.W					
Feed Opening Dimensions (mm)	625 x 460	1025 x 710 / 1000 x 1485						2400 x 1020			1800 x 1020			2400 x 1020			1800 x 1020			1200 x 710	
Bale Chamber (mm)	500 x 500 x 900	750 x 750 x 1600						1100 x 750 x 2900			100 x 750 x 2400			1100 x 1100 x 2900			1100 x 1100 x 2400			750 x 910 x 1800	
Bale Dimensions (mm)	500 x 500 x L	750 x 750 x L						1100 x 750 x L			1100 x 750 x L			1100 x 1100 x L			1100 x 1100 x L			750 x 910 x 1200	
Baledensity (D.C.C)	450-550 (kg/m ³)	450-550 (kg/m ³)						500-600 (kg/m ³)			450-500 (kg/m ³)			500-600 (kg/m ³)			500-600 (kg/m ³)			Plastic 300-450 (kg/m ³)	
Max. Thrust Force	21 Ton	40 Ton						55 Ton			75 Ton			90 Ton			115 Ton			115 Ton	90 Ton
Cycle Time (Unload)	19 sec	18 sec	13 sec	10 sec	26 sec	18 sec	14 sec	35 sec	28 sec	15 sec	27 sec	18 sec	12 sec	22 sec	15 sec	10 sec	26 sec				
Capacity (40-60kg/m ³)	1-1.5 TPH	3.5-5 TPH	5-7 TPH	7-10 TPH	2.5-4 TPH	3.5-5 TPH	5-7 TPH	5-7 TPH	5-7 TPH	9-13 TPH	10-15 TPH	15-21 TPH	20-27 TPH	10-15 TPH	15-21 TPH	20-27 TPH	5-8 TPH				
Number of Ties	3	4						4			5			5			4 (manual tie)				
Wire Size	Ø2.5-2.8 (mm)	Ø2.7-3.6 (mm)						Ø2.7-3.6 (mm)			Ø2.7-4.0 (mm)						Ø2.7-4.0 (mm)				
Oil Reservoir	280 L	540 L						1460 L			2000 L	2700 L	4600 L	2000 L	2700 L	4600 L	850 L				
Machine Weight	3 Ton	7 Ton ; 8 Ton (s) / 8 Ton						13 Ton	12 Ton	13 Ton	23 Ton	24 Ton	25 Ton	22 Ton	23 Ton	24 Ton	9 Ton				

※ L:Bale length is adjustable



Manufacturer
GODSWILL PAPER MACHINERY CO., LTD.



Agent



Whitham Mills
ENGINEERING

Whitham Mills Engineering Ltd.
Stansfield Road, Todmorden, Lancs OL14 5DL
Tel: 0870 0119730 Fax: 0870 0119732
Service: 0870 0119731
E-mail: sales@whithammills.com
http://www.whithammills.com



Certificate No. 2899/01



GODSWILL offer a complete range of baling machines to suit the diverse requirements of each customer. From installation to capacity, these machines have been built from outstanding designs and over 20 years of experience, resulting in the finest possible solution for your waste needs.



GB-7575FS Indonesia



GB-7575F Malaysia



GB-1108F Iceland



GB-1111F UK



GBD-1111 Canada



GB-0505F

GB-7575F

GB-1108F



GB-1111F



GBP-0810C



GB-1111F Ireland



GB-1111F Taiwan



GB-1111F Australia



GB-1111F Japan



GBP-0810C Taiwan



GB-1111F New Zealand



Whitham Mills
ENGINEERING