

Bollegraaf



MAXIPACK

PACKAGING PRESSES



Bollegraaf. Big in making recyclables small.

Pack it to the Max, Fast and Economic Packaging

Bollegraaf is known throughout the world for its expertise in producing high-quality, highly efficient equipment for the processing and recycling of waste products. Superb engineering and quality construction are the hallmarks of all Bollegraaf machinery; durability and economy of operation are the result of our exacting standards. Yet Bollegraaf products are surprisingly affordable. These qualities that have made Bollegraaf a leader in the industry are amply demonstrated by the MAXIPACK packaging press.



▲ The vertical packaging press MAXIPACK VZP 250/500, equipped with a weighing installation for the processing of chopped straw.

▲ MAXIPACK packaging presses can be used for compressing the most diverse materials. A broad delivery range fits your specific wishes in the type of application, bale size and capacity.

Package Short-Fibred Materials Quickly, Economically

MAXIPACK packaging presses are specifically designed to compress and package short-fiber materials such as chopped straw, wood shavings, dried grass and other shredded materials into compact, easy-to-handle bales which can be packaged into your choice of plastic or paper bags. The MAXIPACK features two stamping presses: the first compresses the material into the desired bale size, the second presses the resulting bale into a bag. The bagging itself can be done by hand or by an optional, fully automatic bagging device. Either way, your waste material will be transformed into uniform, tidy, packaged bales with the utmost speed and efficiency.

Quality for the Long Run

Bollegraaf MAXIPACK's superb construction ensures durability and longevity, while reducing maintenance costs. The sturdy steel plate frame's rigidity can handle the toughest use. Its hydraulically-driven cylinders and pump are precision-made of the highest quality components to assure long life and low maintenance. And the user-friendly PLC control allows trouble-free operation of the packaging process.

A Great Fit

The MAXIPACK's compact design allows it to fit into the tightest of spaces. And because the machine is self-supporting, it doesn't require an expensive foundation or base. Bollegraaf builds the MAXIPACK in both vertical and horizontal versions, as well as in different sizes, to allow you to choose the ideal bale size, depending upon the material to be pressed and required capacity.

Proven Performance

Day in and day out, around the world, the MAXIPACK has proven itself to be an outstanding performer in every respect. MAXIPACK can handle the toughest job.

The Bollegraaf MAXIPACK Packaging Press:

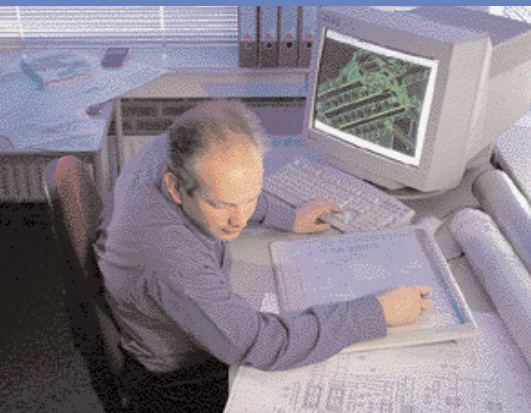
- maximum speed;
- maximum economy;
- maximum versatility.



▲ The horizontal packaging press MAXIPACK HZP 200/240 PP (equipped with a pre-press flap).



▲ The horizontal packaging press MAXIPACK HZP 300/500 - with volume switch - in action at a foraging company.



▲ Tailor-made work of a high standard. The high-quality machines are designed by our specialists using an extensive network of CAD stations. The steel plate parts are flame cut by a CNC-controlled flame cutting machine. The combination of know-how and technological skills produces high standard tailor-made work.

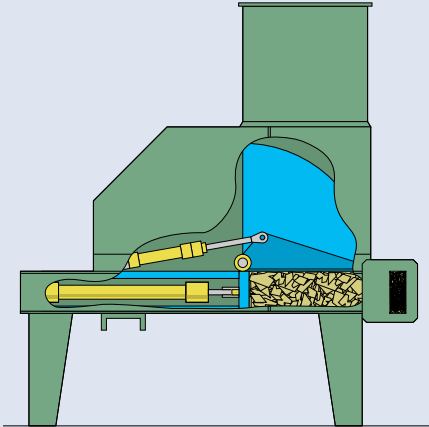
MAXIPACK

Options to Custom-Tailer your MAXIPACK

You can design your MAXIPACK to the job it will be performing with these options for additional ease of operation:

▼ Pre-Press Flap

The MAXIPACK can be ordered with a pre-press flap to process hard-to-press materials. The pre-press flap also ensures measured pressing when ordered with the weighing installation option.



► Weighing Installation

The pre-press flap can be combined with the optional weighing installation to accurately measure the material to be baled. In this configuration, the balance is fitted with a storage bunker into which the pre-pressed material can be fed. When a pre-determined weight is reached, the storage bunker allows the material to drop into the machine, initiating the process of creating uniform bales.

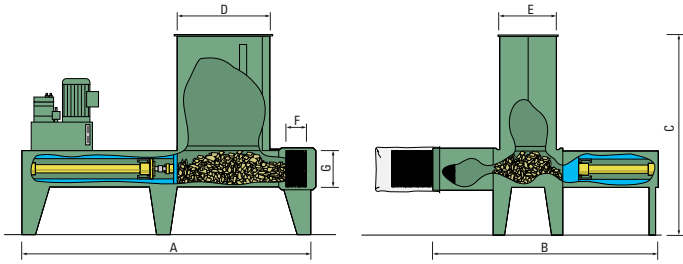


▼ Bagging Device

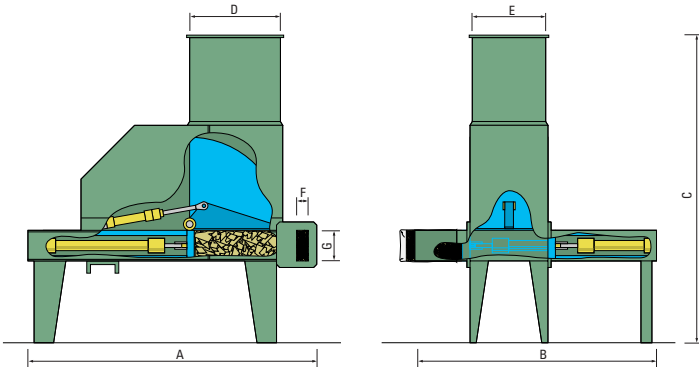
This available device automatically secures bags around the MAXIPACK's mouth outlet, after which the pressed bags are taken off the machine.



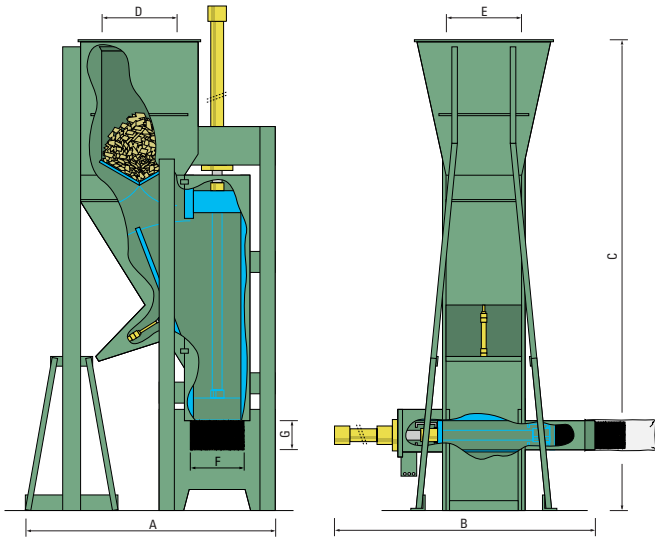
Technical Specifications



Type	A	B	C	D	E	F	G	Bale length	Motor	Cycle	Pressure	Bales	Filling
MAXIPACK HZP 100/110	1,800	1,500	2,000	400	320	100	110	380 mm	7.5 kW	10 sec.	4 tons	360 per hour	0.025 m ³
MAXIPACK HZP 200/240	3,000	2,200	2,600	800	520	200	240	600 mm	7.5 kW	36 sec.	6 tons	120 per hour	0.2 m ³
MAXIPACK HZP 250/400	3,000	2,200	2,900	800	520	250	400	600 mm	22 kW	30 sec.	25 tons	120 per hour	0.4 m ³
MAXIPACK HZP 250/500	4,750	2,800	3,100	1,300	700	250	500	800 mm	22 kW	50 sec.	25 tons	72 per hour	0.7 m ³
MAXIPACK HZP 300/500	4,800	3,100	3,100	1,300	800	300	500	920 mm	22 kW	50 sec.	25 tons	72 per hour	0.7 m ³
MAXIPACK HZP 300/500 HC	4,800	3,100	3,100	1,300	800	300	500	920 mm	15 kW	30 sec.	25 tons	120 per hour	0.7 m ³
MAXIPACK HZP 300/500 HP	4,800	3,100	3,100	1,300	800	300	500	920 mm	30 kW	30 sec.	40 tons	120 per hour	0.7 m ³



Type	A	B	C	D	E	F	G	Bale length	Motor	Cycle	Pressure	Bales	Filling
MAXIPACK HZP 100/110 PP	1,800	1,500	3,000	400	380	100	110	380 mm	7.5 kW	15 sec.	4 tons	240 per hour	0.025 m ³
MAXIPACK HZP 200/240 PP	3,000	2,200	3,600	800	600	200	240	600 mm	7.5 kW	36 sec.	6 tons	100 per hour	0.2 m ³
MAXIPACK HZP 250/400 PP	3,000	2,200	3,900	800	600	250	400	600 mm	22 kW	40 sec.	25 tons	90 per hour	0.4 m ³
MAXIPACK HZP 250/500 PP	4,750	2,800	4,100	1,200	800	250	500	800 mm	22 kW	60 sec.	25 tons	60 per hour	0.7 m ³
MAXIPACK HZP 300/500 PP	4,800	3,100	4,100	1,200	920	300	500	920 mm	22 kW	60 sec.	25 tons	60 per hour	0.7 m ³
MAXIPACK HZP 300/500 HC PP	4,800	3,100	4,100	1,200	920	300	500	920 mm	15 kW	40 sec.	25 tons	90 per hour	0.7 m ³
MAXIPACK HZP 300/500 HP PP	4,800	3,100	4,100	1,200	920	300	500	920 mm	30 kW	40 sec.	40 tons	90 per hour	0.7 m ³



Type	A	B	C	D	E	F	G	Bale length	Motor	Cycle	Pressure	Bales	Filling
MAXIPACK VZP 500/270	4,000	3,850	5,450	800	800	500	270	800 mm	22 kW	30 sec.	40 tons	120 per hour	0.8 m ³
MAXIPACK VZP 500/270 HC	4,000	3,850	5,450	800	800	500	270	800 mm	30 kW	20 sec.	40 tons	180 per hour	0.8 m ³

Measurements in mm

*Subject to modifications

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