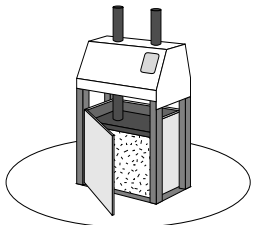




Packet presses **EKOPACK** significantly contribute to environmental protection, save storage space, time, and money during an eco-friendly operation, when you get ordered raw materials reduced to up to one twentieth of the original volume from a large amount of various waste material using the presses **EKOPACK**.

Handling of pressed waste material, strapped up by a tape, is very easy and comfortable thanks to mobile exchangeable containers.

A suitable type for small, medium, and large companies can be selected from the range of our presses. They are mainly designed for customers who require easy operation, small dimensions, elegant design and high effectiveness, which are the main advantages of the presses **EKOPACK**.



Control panel - Ekopack 40



Exchangeable mobile container - Ekopack 40

Ekopack

Packet presses

Ekopack 40/Ekosack 40

Packet presses



The presses **EKOPACK 40** and **EKOSACK 40** are formed by two parts:

The first part is the actual press containing a mechanical pressing mechanism with electronic regulation of maximum force which secures long-term reliability even at achieving high specific pressure. An automatic pre-pressing cycle significantly lowers time demands for press operation.

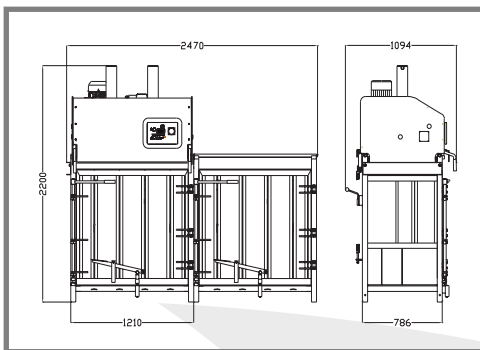
The second part is formed by an exchangeable mobile container thanks to which it is possible to sort the waste material and it makes possible very good handling of the pressed material before and after pressing at the same time. Waste processing designed in this manner significantly reduces the costs of storage and then also of its disposal.

We supply the press **EKOSACK 40** for pressing minor waste that is based on the structure of the press **EKOPACK** and is complemented with a frame in the container for fastening a PVC bag. The slide of the press is also adapted to this.

The presses are very suitable for small and medium companies and for customers who require easy operation, small dimensions, elegant design and high effectiveness which are the main advantages of the presses **EKOPACK**.

Effective sorting of waste is made possible by using several mobile containers. Mobile containers allow for collection of waste at the place of their creation at the same time. It is necessary to introduce the strap tape (wire) into grooves in its floor and to catch the end of the tape (wire) into the hooks on the front side always before the first filling of the container.

The mobile container for pressed waste is filled from above. It is slid into the working space of the press after filling. Pressing is possible only with a correctly introduced container for safety reasons. Its correct position is indicated by an end switch.



TECHNICAL DATA	3 x 400V	230V
Machine dimensions	815 x 550 x 1770 mm	815 x 550 x 1800 mm
Packet dimensions	620 x 400 x (300-700) mm	620 x 400 x (300-700) mm
Max. pressing force	4 t +-5%	4 t +-5%
Specific pressing pressure	165 kPa	165 kPa
Drive unit	el. motor 1,1 kW/3 x 400V	1,7 kW/230 V
Pressing speed	2 m/min	2 m/min
Machine weight	290 kg	290 kg

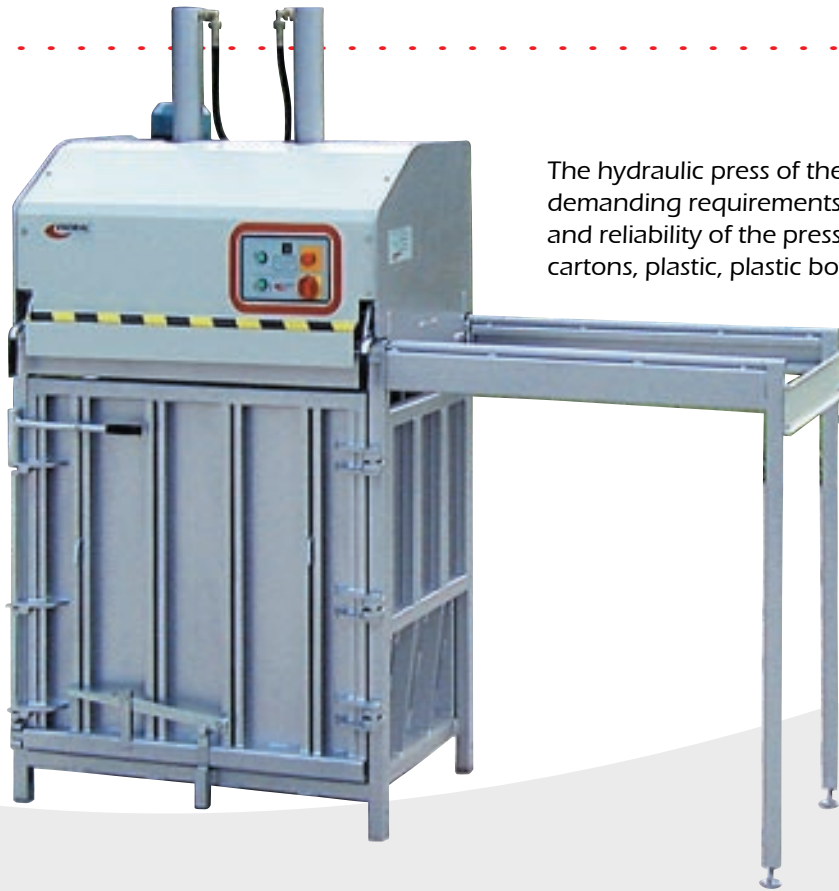
The manufacturer reserves the right to change technical parameters.

Easy disposal of used paper, plastic, textile etc. Effective sorting and easy handling of waste. High pressing force at small dimensions.

You will turn obstructing pile of various waste into sorted raw materials reduced to up to one twentieth of their original volume. The press is especially suitable for small and medium operations of all fields.

Ekopack A100/A200

Hydraulic presses



The hydraulic press of the type EKOPACK is a product meeting the most demanding requirements of our customers with stress on long service life and reliability of the press. It is suitable for pressing collection paper, cartons, plastic, plastic bottles, foil, various types of packaging, cans etc...

The hydraulic presses EKOPACK significantly contribute to environmental protection, save storage space, time, and money during an eco-friendly operation, when you get ordered raw materials reduced to up to one twentieth of the original volume from a large amount of various waste material using the presses EKOPACK. Handling of the pressed waste strapped up by a tape is simple and comfortable.

The press has a firm and stable structure of the pressing chamber on which the pressing head is placed in a sliding manner. The thrust is realised by means of a hydraulic cylinder with electronic regulation of maximum force.

The pressing space is filled from above. The system of the front door and tilting of the packet allows for simple extraction of the pressed packet from the pressing chamber. The structure of the chamber allows for strapping the packet 4 x with a strap PE tape and/or a strap wire. The press is designed with an option of module expansion of the number of pressing chambers at one pressing unit which increases the capacity of the press at min. procuring costs and simplifies the separation of the pressed material.

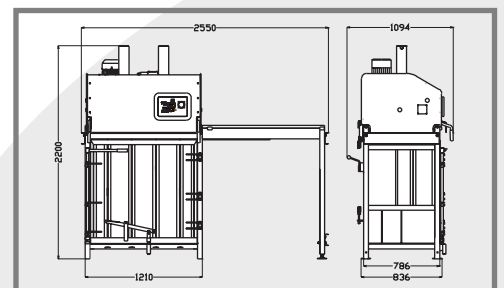
TECHNICAL DATA	EKOPACK A100.1...2	EKOPACK A200.1...2
External dimensions (lxwxh)	2370 x 852 x 2425 mm	2370 x 852 x 2425 mm
Packet dimensions (lxwxh)	1100 x 700 x (500-800) mm	100 x 700 x (500-800) mm
Packet weight	max. 150 kg	max. 220 kg
Max. pressing force	10 t \pm 10 %	20 t \pm 10 %
Specific pressing pressure (kPa)	145 kPa	290 kPa
Drive, el. motor unit	2,2 kW/3 x 400 V/50 Hz	3 kW/3 x 400 V/50 Hz
Input/protection	3 kW/10 A	3,6 kW/10 A
Electrical covering	IP 54	IP 54
Time of the pressing cycle	20 s.	25 s.
Machine weight with the chamber	1 - 830 kg 2 - 1120 kg	1 - 860 2 - 1250 kg

The manufacturer reserves the right to change technical parameters.

The hydraulic presses EKOPACK are designed for department stores, hypermarkets, logistic centres, secondary raw material buyout facilities, supermarkets, warehouses, small, medium, and large plants, and other operations.



The pressing chamber - Ekopack A100



Ekopack B

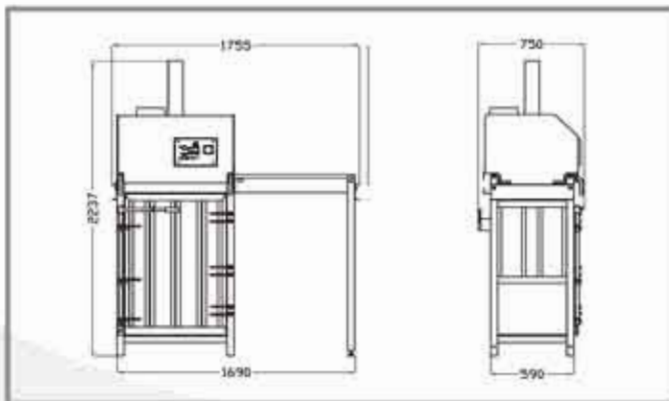
Hydraulic presses



The press has a firm and stable structure of the pressing chamber on which the pressing head is placed in a sliding manner. The thrust is realised by means of a hydraulic cylinder with electronic regulation of maximum force which secures long-term reliability while achieving a high specific pressure. The pressing space is filled from above. The system of the front door and tilting of the packet allows for a simple extraction of the pressed packet from the pressing chamber.

The structure of the chamber allows for strapping a packet 4 x with a strap PE tape or strap wire. The press is designed with an option of module expansion of the number of pressing chambers at one pressing unit. **(An increase of the press capacity with min. procuring costs, separation of pressed material).**

The hydraulic packet press of series B (1/2 pallet) is designed for department stores, hypermarkets, logistic centres, secondary raw materials buyout facilities, supermarkets, warehouses, small, medium, and large companies with thrust force 10 tons.



TECHNICAL DATA	Ekopack B100.1..2
External dimensions (lxwxh)	1730 x 710 x 2200 mm
Packet dimension (lxwxh)	800 x 600 x (500-700) mm
Packet weight	max. 80 kg
Max. pressing force	10 t ± 10 %
Specific pressing pressure	max. 290 kPa
Drive unit	el. motor 1,5kW/3 x 400V/50Hz
Input / Protection	1,85 kW/10 A
El. covering	IP 54
Time of the pressing cycle	20 s.
Machine weight incl. pressing chamber	1-530 kg/2-720 kg

The manufacturer reserves the right to change technical parameters.

Advantages of the presses EKOPACK:

- Quickly and economically helps solve your problems with disposal of undesirable waste
- Saves you storage spaces, time, and money with eco-friendly operation
- Significantly contribute to environmental protection

