

PRESSES, BINDING TAPES



Type: 3900

Press for big tin cans

- Intended for manual pressing of cans from paint, oil, thinner and the like.
- Mounting on the wall made of full bricks, concrete etc. is necessary. We recommend to place a trapping tub under the press for container scraps e.g. Type: 7051.
- Pressed can max. dimensions:
Cylindrical: to Ø 230 mm and length of 330 mm
Square (w x h x d): 160 x 160 x 240 mm.
- Handle length: 770 mm.

- 31.5 kg
- 348 x 353 x 365/1008 mm



Binding tape Type: 6656

- Superb strength, resistant to outer effects.
- Suitable for both type of presses.

Parameters:

- winding 500 m
- width 8 mm
- inner diameter 75 mm
- strength 2,400 N.

It enables to pack the pressed waste into polyethylene sacks.



Pressed material practical example.



Ekosack 40 Type: 5256

- It is used for moulding and for the pressing paper, cans and textiles etc.
- An efficient helper for small and middle sized companies having problems with waste storage and treatment.
- It is possible to order several mobile containers because it makes the sorting easier and handling the material is easier, too.
- Transport costs are lower because the volume of waste is smaller.
- High working capacity and easy attendance.
- It does not need separate foundations, it needs only even hardened surface.
- Easy electric installation.

TYPE	NAME	DIMENSIONS (mm)	WEIGHT (kg)	PACK SIZE (mm)	PRESSING SPEED	MAX. PRESS FORCE	SPEC. PRESS POWER	DRIVING UNIT
5256	Ekosack 40	815 x 550 x 1,770	290	620 x 400 x (300-700)	2 m/min.	4 t	165 kPa	1.1 kW / 3x 400 V / 50 Hz
5139	Independent movable spare container							

Press with two pressing chambers

- Press has a solid, stable structure of pressing chamber, on which there is a pressing head placed in a movable way. Down pressure is carried out by a hydraulic cylinder with the possibility to regulate pressure power which ensures long-term reliability while reaching high specific pressure.
- Pressing space is filled from the top. Its system of front door and pack unloading enables a simple removal of pressed pack from the pressing chamber. Chamber structure enables 4 and 2 x pack binding by means of PE binding tape or wire.
- Press is outlined for the possibility to expand a number of modules (pressing chambers) for one pressing unit (increase of press capacity with minimum acquisition costs).



Ekopack 50.2 Type: 3533

- Hydraulic baling press with thrust of 5 tons (1/2 pallet), determined for department stores, collecting centres, scrap yards, supermarkets, stores, small, middle and big companies.

TYPE	3533
External dimensions (l x w x h)	1,950 x 950 x 1,950 mm
Pack dimensions (l x w x h)	750 x 550 x (300-700) mm
Pack weight	max. 100 kg
Max. pressing power	5 t ± 5 %
Compacting pressure	1.3 kg/cm ²
Pressing chamber size (w x d x h)	750 x 550 x 900 mm
Chamber volume	0.371 m ³
Pressing chamber type	tipping
Number of pressing chambers	2
Number of binding places	3
Pressing cycle time	25 s
Input / voltage	1.1 kW / 3 x 380 V / 50 Hz
Electric cover	IP 54
Press drive	hydraulic
Machine weight	630 kg