

# IRS BALE- PRESS

**Press cartons, paper and plastic to bales for a' easy rational and money saving handling in shoops, industry and in public sector**

Now the balpress have taken one step forward in the development. Easy, rational and money saving handling in shoops, industry and public sector. The principal for the balepres is the same as before. The technique is developed against a' more robust, modern and service kind maschine. With a few tols the machine can be disassambled and mounteded for repair by all personel. Even from those without any technical background. The IRS balpress is extremly silent and powerful. Those who chose the IRS Balpress will get a' Quality product with a' considerable and inteligent technics to all, end -users and also of importance for the benefit to service staff. Profiitability on the maschine You will get even if you give away the bales of paper or plastic, even better it becomes if a recycling company buy the bales.

The alternative to make bales in a' IRS Balepress is to pay for handling and transport of the waste material like cartons, paper, plastic and textil. The time that can be saved with a\* balepress is considerable. Ten Hours per 1000 kg carton's and more on plastic materiall, its is easy to count how much You will save and the profit You will have with the IRS balpres just in working hours. The space the IRS balepress will save is also of importance. On carton's the compression is between 1:7 or 1:30 depending on if you let the maschin press whole or broken cartons. On plastic material this figures are even higher with a' weight increase on the bale with 30 - 40 % compared with paper. You will save at least as much space as the unpressed material used to take up.

# It is so simple...

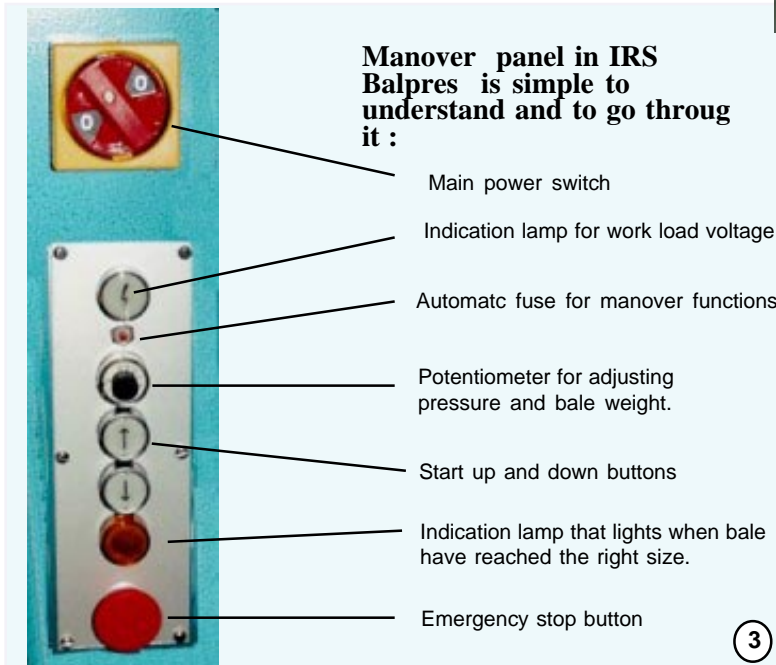
Everyone in the company can learn how to use the balepress.

The straps for binding the bale is always on its place on a holder underneath the hood. Fig.3

- 1) Open the large door and pull down the straps, attach the straps to the front edge at the bottom of the machine
- 2) Close the door and open the hatch in the door, start feeding the IRS Balepress with material.
- 3) Fill the press chamber and close the hatch, then press the start button
- 4) The machine starts and the pressure plate starts moving down compressing the material, when the pressure plate has reached full pressure it will automatically return to the upper position.
- 5) After several cycles you will have a ready bale and the pressure plate stops automatically and indicating lamp "ready to bale" lights.
- 6) Open the large door the press plate is now in mid-level and the material is under pressure under the press plate.
- 7) Draw out the band from the rear between the press plate and the bale, then tie together with the band that threads out under the bale in leading edge.
- 8) Press the up-button behind the door the bale tips out forward to the floor or to a suitable positioned carriage.
- 9) Now it is just to re-start from the beginning.



1



3

IRS balepress is compact and requires a minimum of floor space. The low sound level allows this machine to be installed in noise sensitive environments. All handling is done from the press front side allowing the press to be installed against the wall. Technicians on IRS balepress is a continued development of new and old techniques. It is immensely compact and powerful without influence on the size of the feeding opening, bale size and weight. Hinges and fast locking devices on hood and gables, screws and bolts instead of welding where it is possible. Things that simplify maintenance and repair work. Situated around the machine are safety electric breakers of modern type for highest possible security to the user and to protect the machine from careless handling.

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| - CE Marking |          |           | - TECHNICAL DATA |          |          |           |                 |                     |      | Soundlevel Down 65 dB Up 68 dB |                                  |  |
|--------------|----------|-----------|------------------|----------|----------|-----------|-----------------|---------------------|------|--------------------------------|----------------------------------|--|
| Type         | Motor kW | Fuse Amp. | Width mm         | Djup m m | Deep m m | Weight kg | Feeding opening | Balesize approx. mm |      |                                | Bale weight kg. approx. cartons. |  |
|              |          |           |                  |          |          |           |                 | Width               | Deep | Height                         |                                  |  |
| P500         | 3        | 10        | 1330             | 840      | 1975     | 740       | 910 x 590       | 920                 | 650  | 600-800                        | 50-140                           |  |
| P800         | 3        | 10        | 1650             | 940      | 1990     | 895       | 1190 x 590      | 1240                | 750  | 600-800                        | 70-180                           |  |

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