

WASTE BALING PRESS

Baler ARTechnic PBTs250



Advantages of the machine:

- The moving of the pressing plate is kept extremely rigid and straight. The hydraulic cylinder does not take the bending forces from the pressing plate, which could lead to its damage. These forces are taken over by special plastic guides which are tailored to the corners of the chamber ironing. The guides are made from specially chosen plastic, which is characterized by very high resistance to abrasion. Therefore, these elements are extremely durable. This avoids the need to control the tilt of the pressing plate. Because of all this you can easily exploit our machines, even for very demanding materials, without worrying of an improperly use of the machine.

- The steel construction of our machines is designed to withstand loads far in excess of the rated load for the different models (this is why our machines have a generally bigger own mass compared to the competition)

- A system to prevent the decompressing of material after subsequent cycles of work.

- Possibilty to bind the packages (bales) with all commonly used materials like a polyester tape, twine or steel wire;

- The possibility of producing specified machines concerning the customer's request e.g. changes in the stroke of the pressing plate, changes in the loading hole, changes in the size of the bale, etc.

- Possibility to choose the version of the controller and to choose additional options, depending on individual needs

- Unmanned and durable hydraulic system

| - | No | hidden | costs | of | operating | the | machin |
|---|----|--------|-------|----|-----------|-----|--------|
| | | | | | | | |

| Technical specification | | | | | | | | |
|-------------------------|-------------------------|---------------|----------------|--|--|--|--|--|
| Number of chambers: | single | Loading: | frontal | | | | | |
| Charging hole: | 700 x 600 mm | Bale tying: | manual | | | | | |
| Max. pressure: | 250kN (25 tons) | Bale launch: | 400/50 [V/Hz] | | | | | |
| Unit pressure: | 7,14 kg/cm ² | Supply: | 5,5 kW | | | | | |
| Bale dimensions: | 700 x 500 x 400 | Engine power: | ca. 15 seconds | | | | | |
| Bale weight: | app. 50 kg | Weight: | 2000 kg | | | | | |
| Productivity: | app. 6 bale/h | | | | | | | |

| Ψ |
|------------|
| ale |
| r |
| fo |
| |
| ba |
| lin |
| Q |
| Of |
| te |
| textiles |
|) i e |
| Š |
| P |
| BTs25 |
| S 2 |
| Л |

| Dimension | | | | | | | | |
|-----------|--------|------------------|---------|--|--|--|--|--|
| | LEGEND | | [mm] | | | | | |
| | А | height | 2700 | | | | | |
| | В | width | 1700 | | | | | |
| | С | depth | 1150 | | | | | |
| | D | transport height | 2700 | | | | | |
| | E | filling inlet | 630x500 | | | | | |

Steering

- Controller PLC
- Automatic digital steering of the work cycle

Gallery







Contact

Headquater

ARTechnic ul. Gen. St. Maczka 9 43-300 Bielsko-Biała Poland Phones

Tel. +48 (33) 816 01 69 fax +48 (33) 443 20 46

E-mail and Web Site

biuro@artechnic.pl www.artechnic.pl www.belowniceuzywane.pl

special-line