ROBOMATIS



RECYCLING BALER TONNA10, 10 TONS, 100KN, BALE 80KG

- Affordable & low maintenance Recycling baler TONNA10
- Pressure: 10 tons
- Motor: 1,5 kW Single Oil cylinder
- Power Supply: 220 230 V, 1.5 kW 13 Amp
- Bale dimensions: 700mm X 500 x 1000 mm (W x D x H)
- Bail Weight: 70-80kg
- Output: 6-8package/hours
 Machine size: 1050 mm*730 mm*2300 mm (W x D x H)
- Easy to use and simple to install
- Noise Level: 72 decibelsCycle Times: 25 seconds
- Electronic command control system







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Recycling baler TONNA10 has been widely used for baling cartons, cotton yarn, plastic, wood, etc. The vertical hydraulic press is the most efficient way how to reduce the cost of waste material for removal or safe storage space. The cardboard baler is designed as a vertical structure, the press is done by hydraulic transmission. Recycling baler TONNA10 produces 10 tons of pressure. The operator controls the cardboard baler with electrical control. When the process of squeezing is done the operator needs to bind the output with a wire or plastic strap manually. The bail size is $700 \, \text{mm} \times 1000 \, \text{mm} \times 10000 \, \text{mm} \times 1$



WHAT IS THE PRICE OF THE RECYCLING BALER TONNA10

Cardboard baler TONNA10 is made of high-quality materials, it has a powerful 1,5 kW Single Oil cylinder motor, which produces 10 tons of pressure and can easily squeeze plastic, wood, paper, glass, and other waste materials. The price of the Cardboard baler TONNA10 is still very competitive. The price of the Recycling baler TONNA10 is displayed at the beginning of the webpage. We can say that it is the cheapest cardboard compactor with these characteristics in the EU market. However, the price of the Recycling baler TONNA10 does not reflect the quality. Despite it being affordable, the vertical baler is made out of high-quality metal and strong and reliable components. Recycling baler TONNA10 has all the needed certificates and even exceeds industry standards and requirements.

MAIN FEATURES OF CARDBOARD COMPACTORS TONNA10

• Affordable & low maintenance Recycling baler TONNA10

• Pressure: 10 tons

Motor: 1,5 kW Single Oil cylinder

• Power Supply: 220 - 230 V, 1.5 kW 13 Amp

• Bale dimensions: **700mm X 500 x 1000 mm** (W x D x H)

• Bail Weight: 70-80kg

• Output: 6-8package/hours

Machine size: 1050 mm*730 mm*2300 mm (W x D x H)

Easy to use and simple to install

Machine weight: 270 kg
Noise Level: 72 decibels
Cycle Times: 25 seconds

Electronic command control system



ADVANTAGES OF VERTICAL BALER TONNA10

- Suitable for positioning where space is limited
- For small to medium volumes of waste
- Adopting a hydraulic drive mechanism
- Use less energy, but still has huge operating energy pressure
- Electric button control can reach manual adjusting and semi-automatic control
- Independent feeding opening with automatic pulling-out installation, to reduce labor force
- Vertical baler TONNA10 is mainly used for baling cartons, cotton yarn, plastic, wood, etc.
- Cardboard compactors are designed as vertical structures, have a hydraulic transmission and electrical control. Binding is manual

TRANSPORT OF RECYCLING BALER TONNA10

The recycling baler can be easily moved by a stacker or forklift. Transport can be done by van or LKW. Cardboard baler is placed in the wooden pallet, therefore, it can easily go into production halls or warehouses.

SPECIFICATION OF RECYCLING BALER TONNA10

Pressure	10T
Motor	1,5 KW
Bale Size	700mm x 500 x 1000 mm (W x D x H)
Bale Weight	30-80kg
Output	6-8 package/hours
Weight of the Cardboard baler	270 kgs
Machine size	1050 x 730 x 2300 mm (W x D x H)
Voltage	220 - 230 V, 1,5 phase, 13 Amp

HOW DOES THE CARDBOARD BALER TONNA10 WORK?

The installment of the vertical baler TONNA10 is fairly simple. Basically, all you need to do is connect the air pressure and plug in the electricity and you are ready to go. The first step after the cardboard baler is installed is to pull the squeezing hammer up, so the space, where you will put waste material, is empty. This can be done simply by moving the handle. Then you need to put the waste material inside the cardboard baler. You can fill the vertical baler with plastic, wood, cardboard, paper, glass,

and other waste materials. Fill it to the edge of the Cardboard baler. Then press the handle and the hydraulic hammer will start moving down and squeezing the waster material with pressure. The squeezing process can take a couple of minutes. When the squeezing is over, move the handle and bring the hammer up. Because of the pressure, the material will be squeezed in the bale which needs to be manually bound with a wire or strap. When the bale is bound open the door of the recycling baler and remove the bale by hand or forklift.

HOW DOES RECYCLING BALER WORKS VIDEO