## MINIPRESS.RU

Supplier of pharmaceutical equipment in Russia Founded in 1999



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# **Commercial proposal**

Compiled: Valid : Author: 15.09.2018 12 month Roman Tsibulsky

### **Tablet press UNIC 600B**

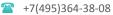
#### DESCRIPTION

A modern development for pressing a tablet with a maximum diameter of 30 mm with the possibility of using one pair of punches. The tablet press is made entirely of stainless steel. There is access to all parts of the press from all sides. The working area is covered with transparent plastic shields. Unlike other laboratory presses, the force is transmitted through a reducer, without inertial flywheels. This model of the press makes it possible to produce tablets of various forms: classical, oval, figured tablets and rings with an inner hole. Increased maximum pressure of 8 tons. Suitable for the release of tablets with logos. We provide detailed instructions for setting up the press and producing tablets. Before sending to the customer, the press is checked and tested in production.Completeness and working capacity is guaranteed. We maintain a stock of parts and consumables in the warehouse. The price is indicated taking into account customs payments in Russia and delivery to the city of the client.

MANUFACTURER - CHINA







#### **SPECIFICATIONS**

Tabletpress model "UNIC 600B" version with the possibility of using 1,2,3 punches Maximum compression force: 80 KN (8000 kg / cm3) Maximum diameter of tablets: 30 mm Minimum diameter of tablets: 5 mm Height of ready-made tablets: up to 10 mm Maximum filling depth of the die: 22 mm Productivity of the tablet press: 3600 tablets per hour with 1 punch Electric motor: 3 kW, 1400 rpm, 220 V. Overall dimensions: 550mm x 640mm x 1025mm Weight of tablet press: 250 kg Weight with packing: 300 kg

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#### **ADDITIONAL INFORMATION**

This model is suitable for small companies, beginning manufacturers, scientific and educational institutions that use a press for pressing small-scale or experimental batches of tablets, as well as as a means of debugging technologies in the production process, selecting the necessary components for pressing tablets. The press is compact and easy to set up. The UNIC 600B tablet press is a one-punch eccentric type press. The working scheme of the press is to transfer, by means of a reducer, the rotation from the electric motor to the pulley, on the axis of which is the eccentric. Press is designed for pressing tablets on one piece. The productivity is 3600 tablets per hour. Tabletpress UNIC 600B comes with a set of molds: matrices of various diameters (from 6 to 30 mm) and punches. Part of punches has a long body and short shank, the other - on the contrary, a short body and a long shank. The punch with a long body is the top and is installed in the upper part of the press. A punch with a short body and a long working part is the lower one and its task is to push the tablet out of the matrix. It is installed in the bottom of the press. The press works only in automatic mode. Before switching on the press and starting the work, it is necessary to carefully study the video instruction and familiarize yourself with the principles of its operation. After that, its operation will become clear and simple for you. The press has an electric motor, as well as a debug wheel with a handle. All adjusting works and adjustments are made in manual mode by rotating the wheel. Be careful when connecting the motor, the direction must match the arrow indicated. The powder is fed into the press through a removable funnel-shaped hopper. It can be easily removed, rinsed and installed back. The powder is fed from the hopper through the movable presser foot. When the press is turned, the presser foot moves and feeds the powder to the inside of the die, where the pressing takes place and, then, ejects the finished tablet onto the surface. On the body of the press there is a control unit (ON and OFF buttons).

PRODUCTION TIME ESTIMATED DELIVERY TIME 30-40 DAYS

PRICE VAT 17796,61 USD 3203,39 USD

#### VALUE 21000.00 USD

Payment is made in rubles to the account in Moscow at the rate of the RF Cental Bank

#### **OUR SERVICES FOR CLIENTS:**

1) TRAINING OF PRESSING TECHNOLOGY.

To all our customers who purchased equipment, we provide literature on the basics of tablet pressing. We carry out consultations by phone and by correspondence, we help to solve arising difficulties at manufacture on our equipment. We supply spare parts and consumables. We render services in the help on realization of the tablet equipment of the used. 2)WE COMPLETE MANUFACTURE OF TABLETS.

We have a large assortment of additional equipment for tablet production. At the request of the client, we will select a model for the desulphurizer of tablets, a vacuum powder feeding system for press silos, granulators, powder mixers, equipment for coating tablets, printers for printing logos on tablets, packing and packing equipment for tablets. 3) MANUFACTURE OF PUNCHES AND MATRIX.

On a permanent basis, we produce press tools for rotary tablet presses in our own production, we place orders for similar plants in India, China, and the USA.

4) SPARE PARTS SUPPLY

We cooperate with manufacturers of tablet presses and we are engaged in deliveries of spare parts for any model of rotary tablet presses purchased in our company.



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Owner and supervisor ROMAN TSIBULSKY