

Commercial proposal

Compiled:	15.02.2018
Valid:	12 month
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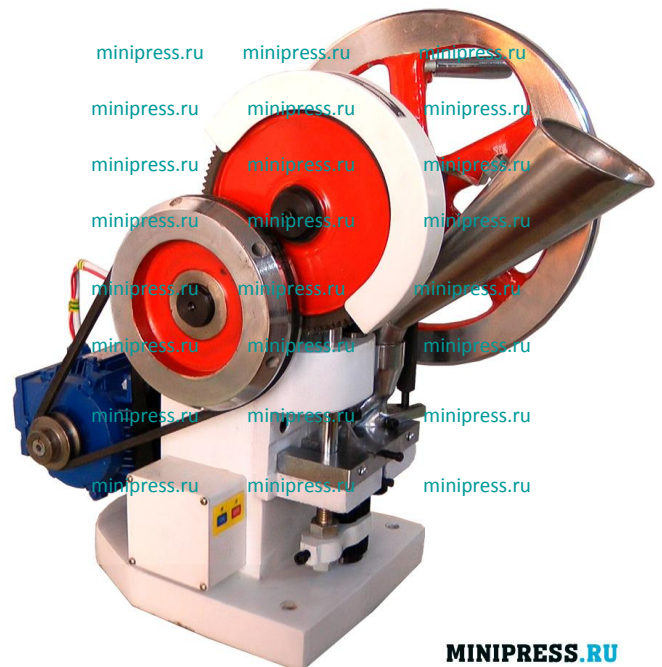
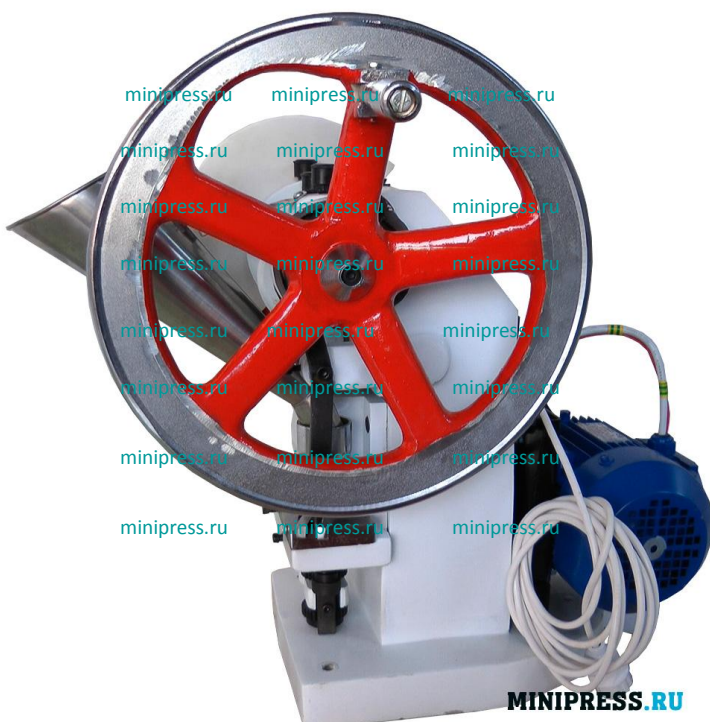
Tablet press 6000S

DESCRIPTION

The tablet press for the production of tablets in the laboratories of pharmaceutical enterprises, in educational institutions, is ideal for organizing a mobile workshop. Works in "automatic" mode and in manual mode. The tablet press is easy to set up and operate for the duration of its use. The preparation of different tablet diameters is ensured by the use of replaceable sets of a press tool (punch and die). A ruler of diameters of ready tablets from 5 mm to 13 mm.

The form of the tablets: flat-cylindrical, with a risk and facet, hemispherical 3 depths (small, medium, deep sphere). It is possible to produce tablets with engraved logos. We provide detailed instructions for setting up the press and producing tablets. Before sending the client all the presses are 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-BELARUS



SPECIFICATIONS

Press 1-punch tabletop tablet model "Tabletpress 6000S"
Maximum compression force: 15 KN (1500 kg / cm³)
Maximum diameter of tablets: 13 mm
Minimum diameter of tablets: 3 mm
Height of finished tablets: up to 11 mm
Productivity of the tablet press: from 2500 to 6000 tablets / hour.
Electric motor: 0.75 kW, 1400 rpm, 220 V.
(installation of an electric motor 380 V is possible)
Overall dimensions: 580mm x 450mm x 625mm
Weight of tablet press: 70 kg
Weight with packing: 80 kg

ADDITIONAL INFORMATION

The 6000S tablet press is the best tool for small companies, start-up manufacturers, scientific and educational institutions that use a press for pressing small-scale or experimental batches of tablets, as well 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. Tabletpress 6000S is a one-punch press of eccentric type. The working scheme of the press consists in transferring, by belt drive, rotation from the electric motor to a pulley, on the axis of which there is a small gear, and this gear transmits the rotation to a large pinion in the center of which is mounted a shaft with an eccentric attached to it. Press is designed for pressing tablets of 1 piece each. Productivity - 6000 tablets per hour. Tabletpress 6000S is supplied with a set of molds: matrices of various diameters (from 6 to 11 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. The 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 operates in two modes - manual and automatic. 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. On one of the protective covers, under which the gear wheel is hidden, there is a sticker indicating the direction of rotation of this gear. In the same direction, the press wheel of the press also rotates (clockwise if it is in the front part of the wheel). The pulley of the electric motor in this case rotates in the opposite direction. 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.

PRODUCTION TIME

IN STOCK

PRICE

3813,56 USD

ESTIMATED DELIVERY TIME

4-5 DAYS

VAT

686,44 USD

VALUE 4500.00 USD

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

OUR SERVICES FOR CLIENTS:

1) TRAINING 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 hydraulic presses, second-hand.

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) MANUFACTURING PUNCHES AND MATRIXES.

On a permanent basis, we produce press tools for hydraulic 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 hydraulic presses purchased in our company.



A handwritten signature in blue ink that reads "Roman Tsibulsky".

Owner and supervisor

ROMAN TSIBULSKY