

MINIPRESS.RU

Supplier of pharmaceutical equipment in Russia
Founded in 1999

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Commercial proposal

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Hydraulic press LP-100

DESCRIPTION

Model automac hydraulic tablet press for pressing tablets with a diameter of up to 200 mm. Up to 10 pairs of press tools can be installed. The hydraulic press is made of stainless steel. Maximum productivity of 2000 tablets per hour. There is access to all parts of the press from all sides. The working area is covered with transparent plastic shields. Comes with a hydraulic station. There is a smooth adjustment of the pressing force and productivity.

The main pressing force is 100 tons. Suitable for the release of tablets of various forms 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



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SPECIFICATIONS

Hydraulic press "LP-100"
 Number of pairs of press tools: 1-10
 Maximum pressing force: 1000 KN (100,000 kg / cm²)
 Maximum diameter of tablets: 200 mm
 Maximum tablet thickness: 100 mm
 Maximum backling depth in the matrix: 180 mm
 Maximum producivity: 500-2000 tablets per hour
 Pressure adjustment: 0 to 100 tons
 Upper punch stroke: 200 mm
 Lower punch stroke: 250 mm
 Producivity: 3-4 cycles per minute
 Engine power: 11KW, 380V, 50Hz, 3 phases
 Hydraulic system: Taiwan brand, CE, Mitsubishi PLC
 Machine size: 1800mm x 1600mm x 2600mm
 Machine weight: 3500 kg (with packing 4000 kg)
 Dimensions with packing: 2200mm x 1800mm x 2850mm

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ADDITIONAL INFORMATION

Hydraulic Pressure Press The LP-18 is a small connuously operang automac hydraulic press. The machine can wring out special forms, rings, and also tablets of dierent forms, on both sides of the tablet it is possible to print trademarks and logos. Controlling the machine on the "LCD" of all operang parameters can be adjusted. Bi-direconal press, a powerful feeder, high density of powder in a tablet. Full control of the press through the LCD panel. Hydraulic press is designed for pressing tablets from powder mass. Producivity is regulated, with a maximum value of 500 - 5000 tablets per hour. We complete this press with molds: matrices of various diameters (from 20 to 50 mm) and punches. Punches with a long body are upper and set to the upper part of the press. Punches with a short body and a long working part are lower and their task is to push the tablet out of the matrix. They are installed at the boom of the press. The press operates in automac mode. Before switching on the press and starnng the work, it is necessary to carefully study the video instrucon and familiarize yourself with the principles of its operaon. Aer that, its operaon will become clear and simple for you. All adjusng works and adjustments are made in manual mode by rotang the wheel. Be careful when connecng the motor, the direcon must match the arrow indicated. The powder is fed into the press through a funnel-shaped hopper. It can be easily removed, rinsed and installed back. The feed of the powder from the hopper is through the feeder. It is possible to supply an acve feeder with forced powder feeding into the matrix. When the hydraulic cylinder of the press is raised, the powder is fed into the die, where the pressing takes place and then the tablet is pushed out to the surface. On the body of the press there is a control unit. We make to order any sets of press tools (punch and matrix for rotary tablet presses).

PRODUCTION TIME
30-40 DAYS
ESTIMATED DELIVERY TIME
30-40 DAYS
PRICE
50000,00 USD
VAT
9000,00 USD
VALUE 59000.00 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 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.



Owner and supervisor

ROMAN TSIBULSKY