#### RUSSIA, 115035, MOSCOW, 17 PIATNITSKAYA ST.

## **MINIPRESS.RU**

Supplier of pharmaceucal equipment in Russia Founded in 1999

**\*\*** +7(495)364-38-08

✓ info@minipress.ru

www.minipress.ru

# Commercial proposal

Compiled: 15.02.2022
Valid: 12 month
Author: Roman Tsibulsky

# Pneumac tablet press ITA-06

#### **DESCRIPTION**

Laboratory automac pneumac tablet press. Suitable for laboratories and experimental producon of pharmaceucal tablets. Pressing force up to 22 KN. Producon Italy. Weight 50 kg. Diameters of tablets from 6 to 15 mm. European quality of performance, stainless steel quality AISI 316.

We provide detailed instrucons for seng up the press and producing tablets. Before sending to the customer, the press is checked and tested in producon. Completeness and working capacity is guaranteed. We maintain a stock of parts and consumables in the warehouse. Price is indicated with the delivery to the city of the client.

#### **MANUFACTURER-ITALY**





#### **SPECIFICATIONS**

Pneumac tablet press model "ITA-06"

Maximum compression force: 22 KN (2250 kg / cm3)

Maximum diameter of tablets: 15 mm
Minimum diameter of tablets: 6 mm
Height of nished tablets: up to 25 mm
Maximum lling depth of the die: 40 mm
Producvity of tablet press: 1000 tablets / hour
Voltage of use (Control circuit): 24V AC
Maximum power consumpon: 300 W

Max. Air pressure: 6 bar

Overall dimensions: height 450 mm, width 500 mm, length 800 mm

Weight of tablet press: 50 kg Weight with packing: 70 kg

Addional paid opons:

Electric compressor Fiac Compact 120 white (Italy) price 2000 euros

Turnover: 1400 rpm Noise: 71 dB, oil Capacity: 24 liters

Max. Working pressure: 8 Bar Capacity: 100 liters per minute

Overall dimensions: 340mm x 675mm x 820mm

One set of molds of any diameter - 700 euros

Instrucon in Italian and English with detailed diagrams and descripons of the press sengs.

www.minipress.ru

#### **ADDITIONAL INFORMATION**

Press is fully automac, the pressure on the powder is carried out by a pneumac cylinder. Pushing out the nished tablet by a mechanical drive. Feeding powder with a hopper-hopper, the principle of dosing - volumetric dosing. There is a regulaon of the weight of the nished tablets and the pressing force. Aer a small adjustment procedure in manual mode, the tablet press can operate in automac mode. It is only necessary to pour the powder into the hopper-dispenser. The necessary molds can be ordered addionally for a fee. We recommend this model for laboratories and small industries where the quality of ready-made tablets and their purity is very important. Before you start, you should carefully study the video instrucon and familiarize yourself with the principles of its operaon, aer that operaon will become clear and simple for you. The press has a lever-lever for debugging and basic works. All adjustments and adjustments are made in manual mode by rotang the leverlever. The powder is fed through the movable foot. On the foot, you can install a funnel with a large volume. 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 nished tablet onto the surface. The tablet press is easy to set up and operate for the duraon of its use. The preparaon of various shapes and sizes of tablets is ensured by using a replaceable set of press tools (punches and matrix). A ruler of diameters of ready tablets from 4 mm to 9 mm. The form of the tablets is planocylindrical, with a risk and facet, spherical 3 depths (small, medium, deep sphere). It is possible to produce tablets with engraved logos. There is a detailed instrucon for setup and operaon.

PRODUCTION TIME

**ESTIMATED DELIVERY TIME** 

**30-40 DAYS** 

30-40 DAYS

PRICE VAT 13559,32 USD 2440,68 USD

#### **VALUE 16000.00 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 consultaons by phone and by correspondence, we help to solve arising dicules at manufacture on our equipment. We supply spare parts and consumables. We render services in the help on realizaon of the tablet equipment of the used.

#### 2) COMPLETE MANUFACTURE OF TABLETS:

We have a large assortment of addional equipment for tablet producon. 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 coang tablets, printers for prining logos on tablets, lling and packing equipment for tablets.

### 3) MANUFACTURING PUNCHES AND MATRIXS.

On a permanent basis, we produce press tools for rotary tablet presses in our own producon, 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.



Owner and supervisor
ROMAN TSIBULSKY