

# MINIPRESS.RU

Supplier of pharmaceutical equipment in Russia  
Founded in 1999

RUSSIA, 115035, MOSCOW, 17 PIATNITSKAYA ST.

+7(495)364-38-08

info@minipress.ru

www.minipress.ru

## Commercial proposal

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<b>Author:</b>	Roman Tsibulsky

### Line of tea packing in pyramid and envelope TC-21

#### DESCRIPTION

Automatic line of three machines for individual packaging of tea in pyramids made of nylon with a string and a paper tag, followed by automatic packing in a cellophane envelope. Average productivity of 2400-3000 bags per hour. Automatic feeding of materials. Suitable for use in the production and packaging of tea. Weight 880 kg. Maximum automation of all processes.

It is made of stainless steel according to GMP standards. We provide detailed instructions for setting up packaging equipment. Before shipping to the customer, the equipment is checked and tested in production. 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 - CHINA



## SPECIFICATIONS

Automac line of tea packing in pyramid and envelope "TC-21"

Products: nylon pyramids with tea, packed in cellophane envelopes

Productivity: 1800-3000 bags per hour

Filling range: 1 - 10 grams

Dosing accuracy:  $\pm 0.1$  grams

Dosing type: 4-head electronic weighing batcher

Packaging materials: Nylon, Non-woven mesh, PET, PLA

Nylon width: 120,140,160,180 mm

Size of the pyramid: 50-80 mm (each edge)

The size of the envelope: length 40-80mm, width 60-80mm

Material: bushing diameter 77mm, bobbin  $\leq \Phi 300$  mm

Power supply: 220V, 50 ~ 60Hz,

Power: 1,5 kW

Compressed air:  $\geq 0.6$  MPa

Sealing method: Sealing and ultrasonic cunst

Outer packing: cellophane envelope 3-sided seam

Productivity: 30 ~ 50 packages per minute

Measuring range Seng according to another product

The size of the envelope: length 90-120mm, width 80-100mm

Sealing form: three-sided seam / central seam

Power supply: 220V, 50 ~ 60Hz

Packaging materials: plastic film, paper, aluminum film

Overall dimensions: 3000mm x 900mm x 2300mm

Weight: 700 kg

Shipping Weight: 880 kg

## ADDITIONAL INFORMATION

The line consists of three machines working together. The first machine - the tea is packed into pyramids with thread and label. The conveyor from the containers transfers each pyramid to the machine for packing in a cellophane envelope. The machine for individual packaging of pyramid in cellophane envelope. Prepared for packing tea is loaded into a storage bin. The dosage of servings is made by four weighing batchers. Portions of tea are moved to the pyramid formation zone. Nylon fabric with attached threads and labels from the roll is fed into the dosage area. The machine forms a pyramid with tea. After the formation of the pyramid, they are moved by buckets of the conveyor to the packaging machine. From the roll material an envelope is formed, into which the pyramid with tea is automatically placed. The finished packages are loaded into the cardboard box at the boom of the machine. Shelf life and batch number cause a special printer that comes with the delivery. The required settings and parameters are controlled by the operator on the electronic control panel.

**PRODUCTION TIME** 30-40 DAYS  
**ESTIMATED DELIVERY TIME** 30-40 DAYS

**PRICE** 31355,93 USD  
**VAT** 5644,07 USD

**VALUE 37000.00 USD**

**OUR SERVICES FOR CLIENTS:**

**1) TRAINING WORK WITH TEA FACING MACHINES.**

All our customers who purchased equipment, provide literature on the basics of packaging and packaging of tea. 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 provide services in the sale of equipment for packaging pyramids with tea used.

**2) COMPLETE PRODUCTION OF PACKAGED TEA.**

We have a wide range of additional equipment for preparing tea for packaging. At the request of the client, we will select a model of a rolling or packing machine, equipment for packing tea in cardboard boxes, machines for wrapping boxes with cellophane.

**3) SPARE PARTS SUPPLY**

We cooperate with manufacturers of automatic and semi-automatic tea packing machines in pyramids with label and thread, hand-held desktop tea packing machines and we are engaged in the supply of spare parts for packaging equipment purchased in our company.

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



*Roman Tsibulsky*

Owner and supervisor

**ROMAN TSIBULSKY**