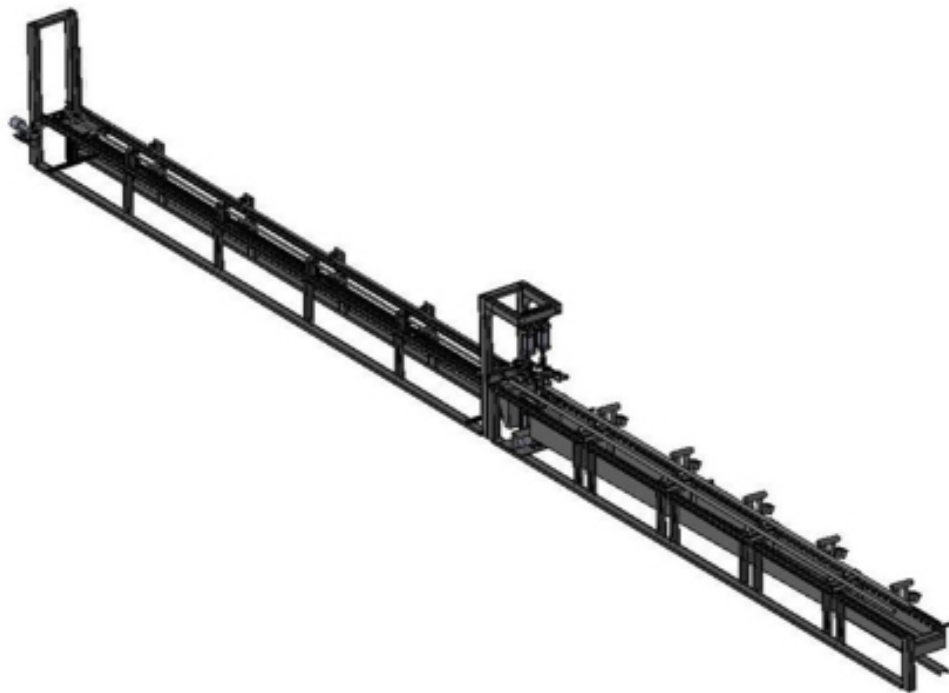




POLICON
Engineering & Manufacturing

***Installation of mechanical
cleaning of the internal surface
of pump-compressor tubes***

Installation of mechanical cleaning of the internal surface of pump-compressor tubes



Description

Installation of mechanical cleaning of the inner surface of pump-compressor pipes is designed to clean the internal surface of pump compressor pipes from solid operational deposits.

The installation is used in combination with other equipment in technological lines for repair of pump-compressor pipes, and can also be used independently outside production lines.



Installation of mechanical cleaning of the internal surface of pump-compressor tubes



Installation kit:

- Receiving frame;
- The frame of the drive feed tool;
- The carriage drive;
- Clamp of Pipes;
- Cleaning tool kit (for tubing 60; 73; 89);
- Hydraulic equipment: receiving tank, washing pump;
- Remote Control;
- Electro / Pneumatic equipment.



Technical Specifications:

Mode of operation.....	Auto / Manual - 1 operator
Diameter of the processed pipes, mm.....	60, 73, 89
Tubing length, mm.....	6 500 – 10 500
Number of simultaneously processed pipes, pcs.....	2
Pipe processing method.....	Mechanical impact of spring steel knives with carbide plates on the inner surface of the rotating pipe with the supply of washing fluid
Washing liquid.....	Hot water with the addition of reagents (provided binding to the water treatment system of the washing installation)
Washing liquid temperature, 0C.....	80 - 90
Fluid working pressure, MPa (atm).....	0,5 (5,0)
Productivity, pcs / hour.....	40
Power supply, V / Hz.....	~380/50
Rated power consumption, kW.....	7,0
Working pressure in the pneumatic system, atm.....	6,0
Overall dimensions, mm (without remote control and pneumatic cabinet):	
length.....	26 000
width.....	800
height.....	2 700
installation axis height.....	1 000
Weight, kg.....	4 000

This product can be manufactured according to the customer's specifications, taking into account its specified parameters and features.

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Full cycle engineering services

Food Machinery

Machinery for tires, rubber, plastics manufacturing

Machinery for the chemical and oil and gas industry

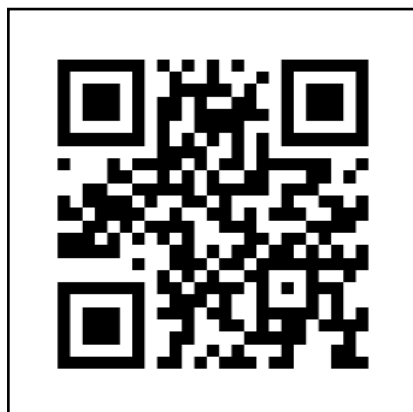
Machinery for the perfumery and cosmetic industry

Modernization and automation of production

Non-standart equipment

Production of spare parts, components, assemblies

Outsourcing services - repair and maintenance of equipment



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