

**97-0015**

The invention relates to the pressing devices, namely for pressing of liquids from vegetable material and can be used in the oil - grease, food - canning , wine and other branches of industry, particularly at small plants.

The device contains a rotary table (3) relative to the vertical axle, on which there are installed pressing chambers (4) having the possibility of vertical displacement. The pressing chambers are provided with pressing (5) and ejection (11) hydraulic cylinders. Coaxially with the pressing hydraulic cylinder above the table there is mounted a thrust punch (10). A pressing plate (23) is installed on the hydraulic cylinder rod, acting on the lower ends of the pressing (5) chambers and having canals (27) for the pressed liquid collection. The pressing chamber (4) is made in the form of a cylinder (13) on the lateral surface of which there are made vertical slot. The chamber is placed into a housing (14) having windows (22) for drainage of the liquid. The cylinders of the pressing chambers are open below for the pressed material free outlet and are provided from below of the pressing chambers with a shutter (25) for the confinement of the loaded into the cylinders material on the loading up to pressing portion.

The technical result consists in the possibility of pushing the pressed material into the pressing direction that allows to reduce the effort and course of the ejection hydraulic cylinder.

Claims: 3

Fig.: 2