

Dough divider comprises a frame, a dough feeding mechanism, a dough piece cutting mechanism, electric motors and a control unit. Dough divider frame is equipped with an electric drive and a screw with a nozzle, a control panel, a dough hopper with a pneumatic pressure cylinder in the dough hopper and a plate pressing down on the dough mass, with slide bearings and a cylinder for horizontal movement of the dough hopper. An infrared sensor for the dough piece is installed at the outlet of the screw nozzle to transmit an electrical impulse to the guillotine cylinder, along with a tray for receiving the cut dough pieces.