

A plant for an electric-and-beam melting of ingots which has a vacuum chamber, system of electron-beam guns, rollers for disposition of cylindrical ingots and a mechanism of rollers rotation. It has also the frame in the form of two beams one side of which is fixed on the mobile cover of melting chamber and contacts with rails disposed from the outer part of the melting chamber, and other side by means of the movement trolley frame contacts with rails in the middle of melting chamber disposed on one axis, at that two modules are fixed on the frame, one of which has a possibility to move on the frame and rotate around the horizontal axis, and other one rotates around the horizontal axis by means of the rotation drive thereof and through of ingot being melted, it transfers the rotary moment to the movable module.