

The invention relates to the field of metal working and can be used in the mechanical engineering for manufacturing parts of different form.

The installation for electrical metal working includes a stand (1), on which it is mounted a carriage (2) for fixation of a tool electrode (3), a tank (8) for working fluid, wherein it is placed a worktable (5) for fixation of the workpiece (6), a pump (11) for transmission of working fluids and a tool electrode (3) displacement tracking system (12) connected to a current source. The installation is additionally equipped with a carriage (4) for fixation of the worktable (5) and a carriage (7) for fixation of the tank (8) for working fluid, both mounted on the stand (1), with three capacities (9) for storage of the working fluids for different technological operations of working, joined by means of a distributor (10) of working fluid flows and the pump (11) with the tool electrode (3) and the bath (8) for working fluid. The current source is made with the possibility of controlling the electric current parameters and form, necessary for subsequent performance of the technological operations of working: electropulse, electrospark and electrochemical.

Claims: 1

Fig.: 1

