

An auger has its machine bed mounted on sleeves with capacity of changing the direction of bore line toward longitudinal and crossing axes. The direction is changed with the help of 4 hydraulic cylinders. The foundation of sleeves are convex in the crossing section. The sleeves from one side have the vertical guides, fitted in buckets. The machine bed is fixed to the buckets by hinges. From other side of the sleeves are the vertical stops, they have movable connection with sockets of the machine bed. The fastenings of controlling hydraulic cylinders are made on hinges in position of the machine toward the sleeves, the machine bed and the buckets. The unloading of their rods from radial forces was reached.