

Mechanical well pipe cutter with a hydraulic drive features a housing and a cutter holder with radial slots for accommodating cutters that are pivotally mounted on axles and held in their initial position by spring retainers, a pusher for interacting with the corresponding surface of the cutters, and a spring for pressing against and returning the cutters to their initial position. The housing has a flange for mounting on the chuck of the well control equipment, in which there is an opening for connecting the supply of lubricating and cooling fluid to the cutters, and contains the following mechanisms: a speed-reducing gearbox, whose drive gear rests on a support bearing and simultaneously serves as the drive gear of the feed mechanism's gearbox, the driven gear of which is restricted in axial movement by support bearings, and the support socket of the driven gear is mounted on the flange by means of a radial thrust bearing and has a groove designed to allow axial movement of the feed rod key, the rapid movement of which is achieved by means of a manual feed handwheel for the cutters, an extension rod with swivel locks, and a pusher that is pivotally connected to the feed rod and has position locks.