AUTOMATIC DRILLING MACHINE

ABSTRACT

The present invention discloses an automatic drilling machine, comprising a first drilling device (11), a second drilling device (12), a pushing assembly (3), a first moving assembly for driving the pushing assembly (3) to move back and forth, a second and a third moving assemblies for driving the first drilling device (11) to move back and forth and up and down respectively, a fourth and a fifth moving assemblies for driving the second drilling device (12) to move back and forth and up and down respectively, a limiting assembly (5) for blocking a forward movement of a metal part (10), a locking assembly for fixing the metal part (10), at least one sensor, and an electric control box with a PLC arranged therein. All the above components are connected to the electric control box respectively, and controlled by the PLC.

(Figure 1)