



The diagram shows a hydraulic circuit with three main pressure lines: T (Tank), B (Pressure), and C (Pressure). A 4/3-way directional control valve is centered in the circuit. The valve has four ports: two for flow to the actuator (top and bottom) and two for flow back to the tank (left and right). The valve is controlled by a solenoid, represented by a coil and a valve symbol. The solenoid is connected to the T line and the C line. The actuator is a double-acting cylinder, shown as a vertical cylinder with a piston and a rod. The rod is connected to a mechanical load, represented by a circle with a vertical line. The cylinder has two chambers: the top chamber (rodless end) and the bottom chamber (rod end). The valve is in its center position, where flow from both B and C lines is blocked, and flow from both ports goes back to the T line. The valve is controlled by a solenoid that is energized when the T line is pressurized and the C line is at tank pressure.

Порты	Резьба
P	G1/2
T	G1/2
A	G3/8
B	G3/8
C	G1/2

