

ABSTRACT

SCREW PRESS

A screw press which can ensure the positional precision of the ram when the rotation amount of the press motor does not directly translate into the position of the ram because there is other machinery, such as a decelerator and the like, present between the motor (servo motor) and the screw mechanism, has a construction in which a position detection sensor, which detects the position of the ram, is provided, and the position of the ram is controlled by the output from this sensor.

Figure 1