ABSTRACT

One way to help the development of small industries is the application of technology in this industry are made in the automation of production processes to increase yield and efficiency of time. The project work was made of brick making machine is applied to the domestic industry to help the domestic industry to grow and be competitive in the world of industry. In the printer system bricks are all controlled by the base PLC (program logic controller) as a regulator of automated systems work ini. Pada tools necessary input tool limit switch, and is output Solenoid valve Solenoid valve 1 and 2. The hardware required to run a software PLC and then to menstransfer digunakkan CX-programming. Brick molding process carried out efficiently as possible to get more production and more quickly than conventional brick molding, where the time difference in the can to produce 10 bricks in a single process is 9 minutes.