



The diagram illustrates the mechanical layout of the system. The vertical shaft is driven by the motor through the gear and pulley mechanism. The control panel is used to adjust the system's parameters. The horizontal shaft is connected to the gear on the vertical shaft, and the motor is connected to the horizontal shaft.



This diagram shows an alternative mechanical configuration. The vertical shaft is driven by the motor through the gear and pulley mechanism. The control panel is used to adjust the system's parameters. The horizontal shaft is connected to the gear on the vertical shaft, and the motor is connected to the horizontal shaft.