

IMPACT OF JET APPARATUS MAKE – LABTEK, ORIGIN – INDIA



The machine facilitates the study of dynamic behavior of cam follower. It consists of a DC Motor coupled to an extension shaft whose end carries a cam. A cam follower, mounted on the end of a vertical bar, is loaded on the cam face by a compression spring which is retained by a cross bar mounted on two vertical pillars attached to the base plate. Facility is provided to vary the pre compression of spring. The inertia of follower can be altered using weights.

Note: Motor is provided only to demonstrate the actual working of system. However while drawing the graph the motor shall be rotated by hand only.