SPECIFICATIONS

Whole shoe flexing machine designed to determine the resistance of shoe during flexing. . machine should be supplied in both single or twin station formats and the action simulates the flexing of footwear during wear. The angle of flex should be adjustable up to 50°. Footwear should clamped to the machine at the toe end using the appropriate toe clamp. heel end secured to the flexing bar. A predetermining counter fitted. moving parts of the machine should be covered by a hinged guard which is fitted with the latest safety device to prevent access while the machine is still in use. machine should robust and non-corrosive materials used where applicable in its construction.

General requirement:

To determine the resistance of whole shoe in dry and wet during flexing and allows assessing several important aspects. The samples or specimen to be tested using the machine includes all types of footwear. The tester shall flex the footwear in dry and water contained in a clear polycarbonate tank. The tester is equipped with twin station machine comprising two separate tanks and two independent flexing mechanisms and each station shall have an independent control to raise and lower the footwear in and out of the tank. The machine is both dry and wet flexing interface. List and quantity of all necessary spare part supplied to run the machine in both dry and wet condition. Adjustable flexing angle 0-100º.

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.