



MK-380CM/R has been designed for the grip strength test of both front and hind limbs of the rats and mice based on the method of Meyer et. al. Triangular shaped grip for front limb and T-shaped grip for hind limb are directly connected to each Push-Pull gauge transducer.

It consists of the two height-adjustable stands fixed on the base plate, the clear acrylic plate with two side walls of which width is adjustable depending on the animal size and the two Push-Pull gauges.

The system comes supplied with DCS-380CM/R Data Collection Software (Windows Version) so that the data obtained can be exported to a PC and stored as a CSV file.

Specification

Model	MK 380CM/R
Material	Clear acrylic, polyvinyl chloride and aluminum
Display	LCD 4 digits, Peak or Continuous Value
Detector	Transducer
Detection Range	5 kgf max (49N).
Readability	1 gf (0.01N)
Grip for Front Limb	3 mm O.D. x 75 mm, Stainless Steel
Grip for Hind Limb	3 mm O.D. x 100 mm, Stainless Steel
Power	AC110V 50/60Hz Rechargeable
Instrument Dimensions	275W x 850D x 235 mm H
Weight	Approx. 6 kg