

Rubber & Plastic Hardness Tester

with Pneumatic Speed Control and Flexible Coupling

CL-150L (for Shore A and Asker C Durometers)

CL-150H (for Shore D Durometer)

CL-150M (for Shore A, D and Asker C Durometers)

- Test speed and weight are constant
- Test speed is adjustable with pneumatic damper
- Unique flexible coupling system automatically aligns the presser foot to the surface of sample

CL-150 hardness tester eliminates different speed and load variables which occur when testing samples with a hand-held durometer. The test speed and load the durometer applies to rubber and plastic samples are kept constant with a pneumatic damper and a standard weight. In addition, our unique flexible coupling enables the presser foot of the durometer to make perfect contact with samples with inclined surfaces. A printing roller durometer application can be setup using our special adapter.

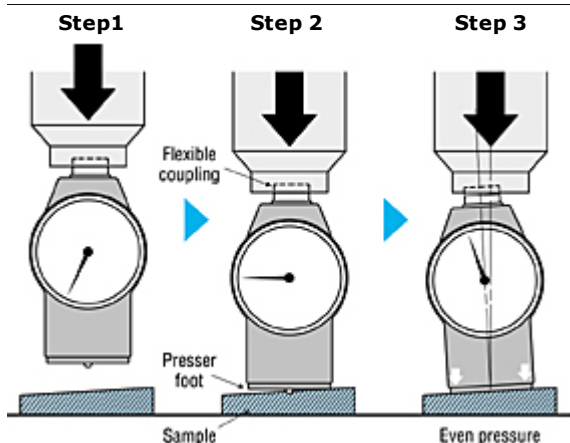


CL-150H Hardness Tester
Durometer sold separately

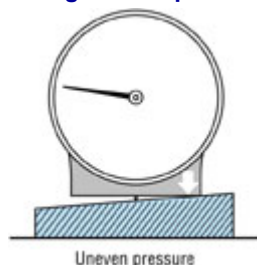
Model	Durometer	Weight
CL-150L	Shore A and Asker C	1000g
CL-150H	Shore D	5000g
CL-150M	Shore A, D and Asker C	1000g/5000g

Dimensions

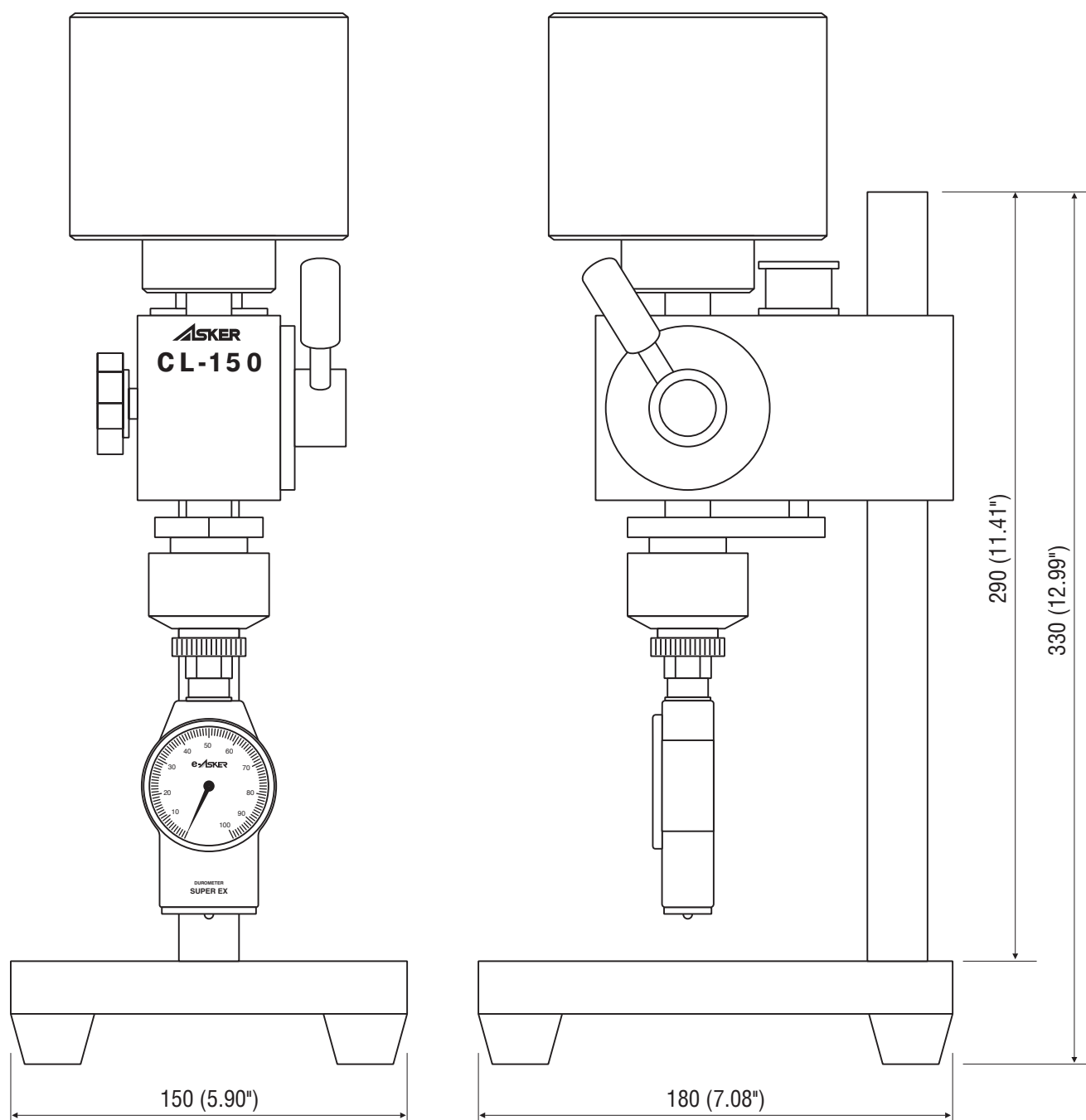
Flexible coupling aligns to any angle surface



Conventional fixed tester
incompletely contacts
the inclined test sample,
yielding uneven pressure



Asker Durometer Constant Load Stand Model CL-150 and 150H



Dimensions for CL-150L and CL-150H are the same except for the weight.