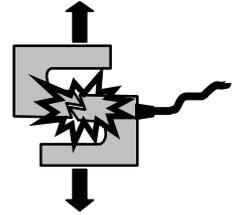


# WARNING - IMPORTANT

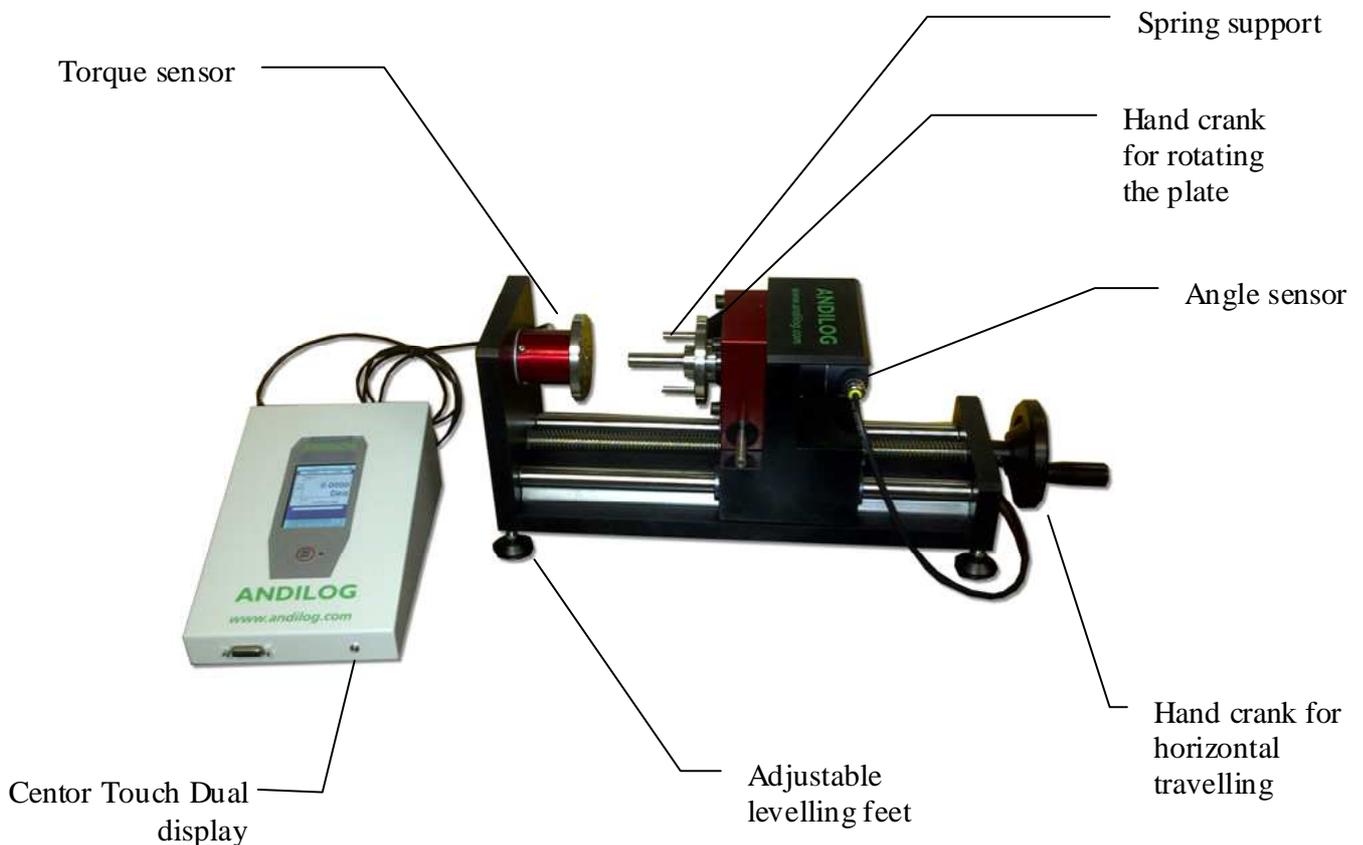
## LOAD CELLS BREAKAGE

It is important that test readings do not exceed 90% of the capacity of the Load Cell. Operating the Load Cell above 90% of capacity may result in permanent damage to the Load Cell. Damaged can also occur during handling. The load cell must be handled with care.



# YOUR TEST SYSTEM

## GENERAL TESTER TERMINOLOGIES



# GETTING STARTED

## REMOVING THE TESTER FROM THE CONTAINER

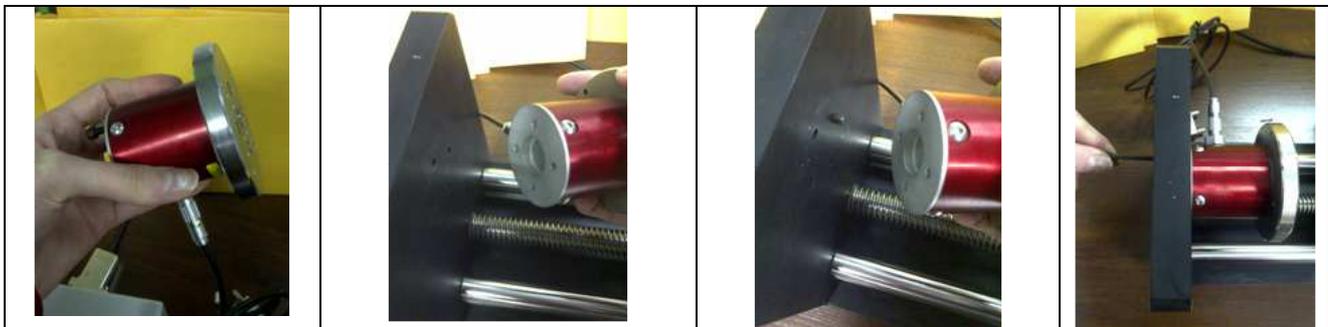
1. Determine desired location on work bench for Tester.
2. Remove all the parts from the box carefully and check that you have all the described parts above.
3. Place tester in a horizontal position on selected location.
4. Adjust level of the stand using the leveling feet

## INSTALLING THE LOAD CELL

**CAUTION**

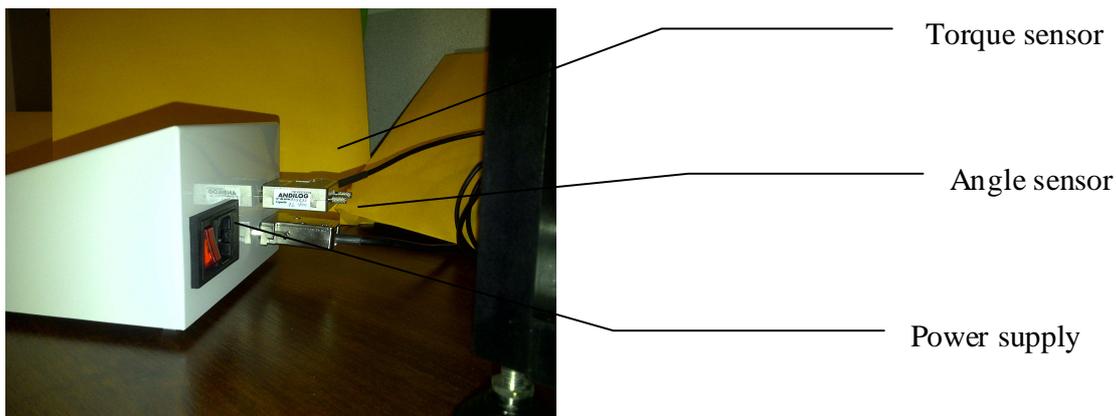
The torque sensor is a precision piece of equipment. Torque sensors, especially smaller capacities, are very sensitive and can be damaged or ruined by dropping or mishandling them. To avoid damage during installation, follow these instructions carefully.

1. Handle the torque sensor block with care, see note “load cell breakage” above.
2. Remove the screws on the back of the torque sensor
3. Screw the torque sensor on the vertical plate



## CONNECTING THE CENTOR TOUCH DUAL

1. Place the Centor on the work bench or table next to the Test Stand.
2. Connect the torque sensor to the 9 pins connector on the back of the Centor Touch Dual
3. Connect the angle sensor to the 25 pins connector on the back of the Centor Touch Dual
4. Connect the power cord to the Centor and plug it into a 110V or 220V, surge protected power source (the Centor can run off batteries, see the operating manual for the instruction about the batteries life).



**Your system is now ready to measure.  
Read carefully the instruction in the operating manual to setup the  
Centor Touch Dual**