

Scout Pro 400g

Intended use: To measure dry chemical quantities ranging between 0.5 g and 400 g.

How this equipment is used:

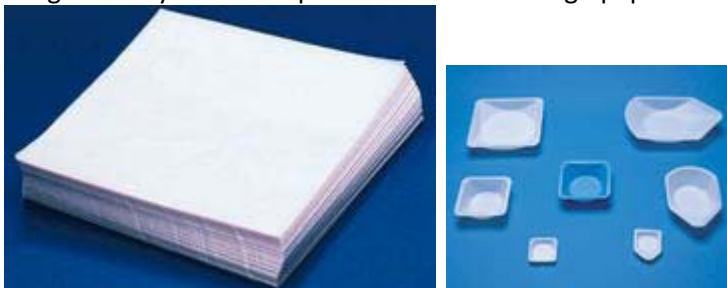
1) Startup

- a) If scale is not on, push "on/zero/off" power switch (red arrow) on left.



2) Use:

- a) Make sure scale is clean and free of debris prior to use.
- b) Weigh ALL dry chemical quantities in either weigh paper or weigh boat.



Weigh paper can be found in the Molecular Biology room in the drawer next to the scale or in the Chemical Synthesis room in the drawer directly across from the scale.

Weigh boats can be found in the Chemical Synthesis room in the drawer directly across from the scale.

- c) To tare the scale, press “on/zero/off” (red arrow) until prompt reads “0.0 g.”
 - d) Measure dry chemical quantity.
 - e) Dispose of weigh paper and boats in proper trash receptacle, and replace dry chemical back on the proper shelf.
- 3) Cleaning
- a) Even if you think you did not spill anything, wipe down scale and weighing area after every use.
Use brush or dry KimWipe to wipe off any debris or spills.
 - b) If necessary, use damp paper towel to clean debris. Choose solvent appropriately (such as water or alcohol) to avoid undesired reactions with substance being weighed and avoid damage to the scale.
- 4) Troubleshooting
- a) Machine will not turn on:
 - i) Check to make sure it is plugged in.
- 5) What to do if you need help:
Contact Elaine by e-mail at el18@case.edu.
- 6) Manual is located in the Manuals Notebook, located on the shelf above the HPLC.