



## HOUND® CANNABIS BREATHALYZER – Collect + Send Assisted Compression Equipment (ACE) Operating Instructions

### What is the ACE?

The Assisted Compression Equipment (ACE) is a HOUND® CANNABIS BREATHALYZER – Collect + Send accessory used to facilitate the consistent compression of breath and air sample cartridges post-collection.

### Why is it needed?

During collection, both a donor and air sample are collected in two separate cartridges. After a collection, both cartridges must be compressed and sealed before being packaged and shipped to the lab for testing. This equipment enables consistent cartridge compression by ensuring the cartridge remains upright and in place while uniform pressure is applied to capture and seal the collected samples.

### What are the dimensions of this equipment?

The ACE is approximately 14”h x 4.5”w x 6.75”d (including the table clamp). When installed, the handle stands approximately 9.5” above the tabletop. When the handle is lowered and parallel to the tabletop, the arm extends approximately 13” from the edge of the tabletop.

### How is it installed?

The ACE is mounted to a rigid tabletop or desk in an upright position using a standard screw clamp. To install, slide the base onto the edge of a table or desk. Secure by tightening the knob at the base of the clamp. Confirm that the unit is securely attached to the tabletop or desk and will not slip during operation.

### How is the ACE operated?

1. After collection, place the cartridge upright into the base of the ACE unit. Ensure the cartridge is firmly seated and pushed against the back wall of the unit. It should be held in place by the ball bearings located on either side.
2. Use two hands to pull the ACE handle down and compress the cover of the cartridge until it reaches a hard stop.
3. Lift the handle of the ACE and remove the cartridge from the unit while making sure the cartridge remains upright.
4. Place the cartridge upright on a flat surface and press the cover down firmly by hand to ensure a full compression.
5. Process the cartridge as defined in collector training and product insert.

Collector training for the HOUND® CANNABIS BREATHALYZER is available at [www.houndlabs.com/collector-portal](http://www.houndlabs.com/collector-portal).

The HOUND® CANNABIS BREATHALYZER is intended to detect recent cannabis use. It does not measure whether, or how much, a person is impaired. It is intended solely for use in employment, law enforcement, and insurance settings.