

ABSD-1 Automated Beverage Sampling Device

- For beer & soft drink



In beer and soft drink industries, reproducible and proper samples from bottles and cans are required for various of quality control processes. The AT2E “ABSD-1 Automated Beverage Sampling Device” is designed to be the smart, easy and safe device for this requirement.

With the ABSD-1, operator can have an automated sampling process. For example: operator firstly adjust the inserting depth of the sampling pipe, then install the sample, close the door and press the button on the touching screen. Afterwards, the piercing and sampling process will be done automatically and the sample will be forced out into the sample line for the upcoming CO₂, O₂ and other analyze and test.

Attribute & benefit:

- Safe, easy and rapid sampling process comparing to manual sampling device.
- Compatible for different kind of package, including glass bottle, plastic bottle and can.
- User-friendly touching screen design. Easy adjustment for different size and kind of packages.
- Work with other brands of instruments.

Technical specifications:

- Overall size: 368 x 428 x 1168 mm
- Sample range: from 80 to 400 mm in height
from \varnothing 45 to \varnothing 125 mm in diameter
- Connection: \varnothing 8 mm for pressure pipe
 \varnothing 4 mm for sampling pipe
- Pressure requirement: 5 - 8 bar
- Weight: 25 kg