

Wasson-ECE Instrumentation has developed a Tedlar™ Bag Auto-sampler to allow automated sampling of Tedlar™ bags.



Tedlar™ Bags are used in many different applications for catching gas phase samples. Once the samples have been collected in the bags, they are brought back to the lab for analysis by gas chromatography. The Tedlar™ bag auto-sampler makes analysis of multiple bags easy.

Tedlar™ is a semi permeable material and samples should be analyzed quickly. If the user has a large number of bags to analyze the auto-sampler can help with sample throughput, allowing the user to analyze samples within an acceptable amount of time.

The Wasson-ECE Tedlar™ bag auto-sampler allows the user to sample up to sixteen bag samples. The system comes with a vacuum pump and all of the necessary hardware to get started.

## Product Features

- 16 Available sample points
- Agilent ChemStation control
- Increases reproducibility
- Diaphragm vacuum pump
- 1/4" bulkhead connections
- Optional gas sample valve included
- Ease of use

## Specifications

Dimensions: W24" X H32" X D12"

Sample Points: 16

Power requirements defined by the customer

## Includes

Diaphragm vacuum pump  
1/4" bulkhead connections  
1/16" SS connection tubing  
16-position Valco stream select valve  
Valco valve controller

The sampler is controlled via Agilent ChemStation sequence editor. If you are not using Agilent ChemStation your GC software must have the ability to control a Valco 16-position multiposition valve. Data systems other than Agilent systems have not been tested. If your analysis system does not have the ability to control the sampler we can develop a custom software solution to work with your system.