



The Test Bench Auto-Stop

Product Release

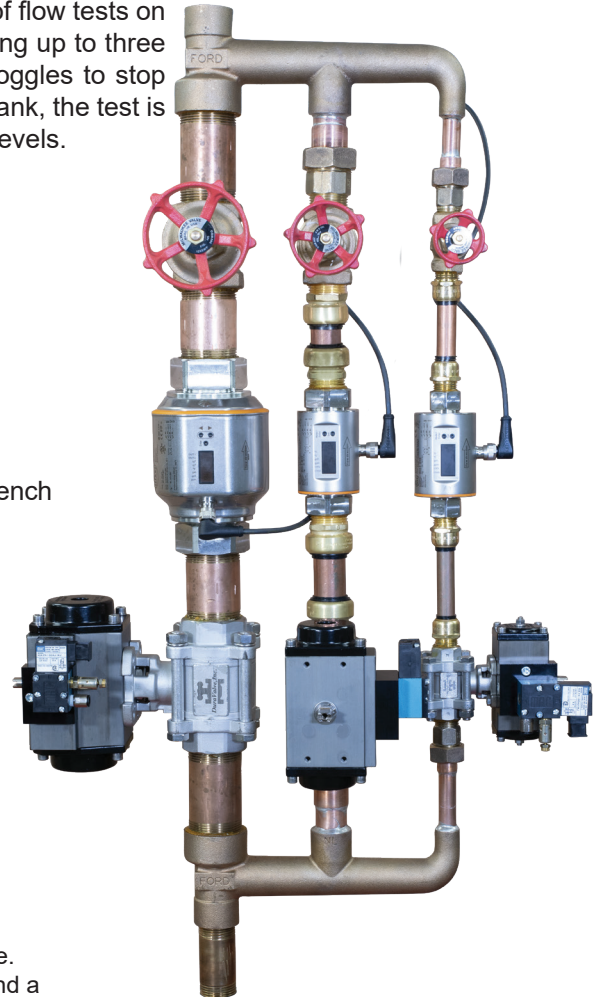
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Designed to automate testing operations and provide a wide range of flow tests on water meter test benches, Ford introduces the Auto-Stop. Performing up to three user-adjusted flow rate tests, the Auto-Stop utilizes control panel toggles to stop and start tests as well as drain the test tank. With sensors on each tank, the test is terminated automatically once the water level reaches pre-set tank levels.



Features:

- Designed to work with the Standard, Indianapolis, and Akron Test Bench
- Easily adaptable to any commercial test bench
- Operated with control panel toggles
- Three user-adjustable (pre-set) flow rates
- An external sensor monitors tank to stop test at pre-set levels
- No calibration required
- Adjustable valve closure rate for consistent tank level as well as water hammer prevention
- Can be used with up to 3 tanks



To order a complete unit, select the ASCB Control Box and one valve package. To include an optional drain package, select the DVPK Drain Valve Pilot Kit and a drain valve package.

	Part Number	Component Number	Description
Control Box	ASCB		Auto-Stop Control Box
Valve Package (select one)		OVPKG-4-LR	Outlet Valve Package for 1" NPT Outlets (complete outlet valve package for Standard and Indianapolis Benches) with left to right flow
		OVPKG-4-RL	Outlet Valve Package for 1" NPT Outlets (complete outlet valve package for Standard and Indianapolis Benches) with right to left flow
		OVPKG-7	Outlet Valve Package for 2" NPT Outlets (complete outlet valve package for Akron Benches)
Optional			
Drainage Package (select DVPK and one Drain Valve Package)	DVPK		To automate tank drain, select the DVPK Drain Valve Pilot Kit and one or more of the Drain Valve Packages below
		DVPKG-4	Drain Valve Package for 1" NPT (drain valve for small tanks)
		DVPKG-7	Drain Valve Package for 2" NPT (drain valve for mid-size tanks)
		DVPKG-9	Drain Valve Package for 3" NPT (drain valve for large tanks)

Note: A small compressor (not included) capable of 90 to 100 psi is required to operate the valves on the Auto-Stop.

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