

VAS 15/2 PLUS Autosampler –
More automatic measurements of
polymer solutions

Perfect for
Single-Shift
Operations



Fill the VAS rack in the evening – get the results in the morning (unattended)

- || **49 sample positions:** More than enough space even for large number of samples in 50 ml standard bottles
- || **Autonomous overnight operation:** The VAS 15/2 PLUS measures your samples while lab is closed
- || **Fits seamlessly into your workflow:** Standard 50 ml bottle which and Ubbelohde Viscometer
- || **Maximize productivity:** Operate you viscosity test lab 24/7 while the staff works only a single shift

Your Workflow – Our Solution

A short calculation allows you the identify how many samples you can handle with which system and which is the perfect instrument for your quality laboratory:

	VAS 15/2	VAS 15/2 PLUS	VAS 24/2	VAS 24/4
Sample/hour (standard Ubbelohde)	4	4	4	4
Samples per tray	14	49	29	29
Time for one tray (50 ml)	4	12,5	8	4
Loadings per shift (8h)	2	0,64	1	2
Loading per day (24h)	6	1,92	3	6
Samples per shift (8h)	28	30	29	58
Samples per day (24h)	84	94	87	174



Upgrade Your Existing PVS System

- || **Upgrade instead of replacement:** Transform your existing LAUDA PV15/PVS system into fully automatic VAS 2 Autosampler with upgrade sets – get more productivity out of your equipment.
- || **Save up to 50% of costs:** Upgrading your existing PVS cost significantly less than purchasing a new system
- || **All existing devices remain in use:** All Your reliable viscometers, thermostats, and measuring stands get integrate dinto a more productive environment



Precision through Automatic Sample Preparation

- || **Convenient routine work:** Automatic sample weighing and solvent dosing eliminates manual preparation step
- || **Accurate and reproducible sample concentration:** Automatic dosing enables user-independent measurements with consistent results
- || **Highest level of safety-at-work:** Minimized contact with aggressive solvents protects your staff
- || **Seamless integration:** LMV2977 Sample Preparation System fully integrated into PVS/VAS software