

# Double Sided Vertical Shaker LDVS-A10



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Double sided vertical shaker LDVS-A10 is a shaker designed for automatic shaking of separating funnel using vertical and slanting shaking mode. It holds up to 8 pcs of 500 ml and 10 pcs of 250 ml funnels. Operates multiple batches of samples with high efficiency and recovery rate. Vertical and slanting shaking mode aids in minimizing user exposure to chemical agents and protects personal safety.

## Features

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- Vertical and slanting shaking mode
- Large amplitude, high speed, adjustable working time
- Low noise & long time stable working condition
- Shaker with 11 kg maximum loading capacity
- Holds 50 to 500 ml different volume flasks
- Easy to install and detach rotated sample holder
- Customizable holders as per the vessel size
- LCD screen with time and shaking frequency display
- CE and ISO certified

## Applications

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Used for mixing viscous liquids, solids separation and liquid-liquid extractions. Used in oil extraction from water, organic pollutant extraction from water and pesticide residue extraction from potable liquids, soil solutions, volatile phenol extraction.

## Specifications

<b>Model no.</b>	<b>LDVS-A10</b>
Shaking speed	300 T (turns)/ min
Shaking (distance) range	40 mm
Shaking method	Vertical and Slanting shaking (tilt angle 0 to 20° adjustable)
Frequency control	Infinite variable speed
Display	LCD Display
Time set range	0 to 99 hours (with adjustable count down )
Applicable	50 to 2000 ml standard pyriform or ball type separating funnel
Vessel number	4/6/8/10 pcs
Extraction efficiency	95 to 110%
Load rated	Bilateral symmetry, 11 kg
Power	110 W
Power supply	AC 220 V, 50/60 Hz
Dimension	535 × 475 × 690 mm
Net weight	120 kg

## Optional accessories

<b>Accessories No.</b>	<b>Name</b>
01	Glass Funnel (Reusable)