



AUTOMATIC ASPHALT LABORATORY MIXER 30 LITRES

Standard: EN 12697-35

Equipment designed for preparing asphalt mixtures in the laboratory in accordance with EN 12697-35. The mixer is designed to ensure that, at the specified mixing temperature, the asphalt thoroughly coats the aggregate surfaces within approximately 5 minutes.

Main Features:

- Industrial touchscreen control for simple operation and storage of working parameters.
- Real-time display of mixing-process data.
- Temperature can be freely set from ambient temperature to 200°C, suitable for cold-mix warm-mix and hot-mix requirements.
- The temperature sensor provides real-time monitoring during mixing, with temperature-control accuracy of $\pm 1^\circ\text{C}$.
- Adjustable mixing speed to suit different aggregates and various modified-asphalt mixtures.
- Automatic discharge after completion of mixing.

Technical Specifications :

Model Number	NL PV / P8
Maximum Capacity	30 Litres
Heating Temperature	Ambient to 200 °C
Temperature Control Accuracy	$\pm 1^\circ\text{C}$
Mixing Speed	5 - 35 r/min
Product Dimensions	1390 x 650 x 1200 mm
Approx. Weight	280 kg
Power	(380 $\pm$ 10) V, 50 Hz, 20 A, (three-phase four-wire with neutral)

*1 Copy of Manual Instruction