

STANDARD: EN 12697-35



FEATURES

- Adopt touch screen display control. The operation is simple and the working parameters can be saved.
- Real-time display of mixing process data.
- The temperature can be set arbitrarily between room temperature and 250 °C, which meets the temperature requirements of cold mixing, warm mixing and hot mixing.
- During the mixing process, the temperature sensor is monitored in real time, and the temperature control accuracy is $\pm 1^{\circ}\text{C}$.
- The mixing speed can be adjusted to adapt to the mixture of different aggregates and different modified asphalts.
- After mixing is complete, it will automatically unload.

HYJB-30 Asphalt laboratory mixer is an equipment mainly used for laboratory preparation of asphalt mixture, which meets the EN 12697-35 standard and can fully coat the asphalt on the aggregate surface within 5 minutes at the mixing temperature.



TECHNICAL SPECIFICATIONS

Mix capacity	30L
Mixing speed	0~35(r/min)
Temperature control range	Room temperature~250 °C
Temperature control accuracy	$\pm 1^{\circ}\text{C}$
Time control range	0~9999s
Time control accuracy	$\pm 1\text{s}$
Power	380V 50Hz 16A, three-phase four-wire system with neutral wire ,750W
Dimensions	1350×550×980mm
Weight	300(N.W.), 395(G.W.)
Working environment	-5~+50 °C , humidity $\leq 80\%$

SINCE 2006

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