

Laboratory digital planetary mixer

EN 12697-35

MAIN FEATURES

New mixing speed control system, granting a much wider range of speed: it is possible to set the right mixing speed to avoid the formation of dust while mixing.

Whisk/Planetary speeds adjustable from 12/5 to 149/65 rpm, depending on the mix consistency.

Continuously variable speed (VFD technology).

Completely new interface with digital alphanumeric display 2x16 characters with keyboard control.

Complete set of safety features, including emergency stop, steel safety grid and micro-switch preventing the machine to be started without bowl in position.

Machine operated by a dedicated and easy to use inbuilt software.

The mixer is supplied complete with bowl and heavy duty whisk.

GENERAL DESCRIPTION

A robust device for the efficient mixing of asphalt mixes, this model is a table mounted unit with planetary mixing action and a bowl and whisk

that are easily fitted and removed. The front grill, when opened, automatically stops the machine for operator protection conforming to CE requirements.

The machine is supplied complete with bowl and whisk.

The machine operates with a dedicated and easy to use display and keyboard interface. Mixing speed can be easily selected (also adjustable during mixing).

The digital planetary mixer can be used as part of your **Superpave performance based testing** program

TECHNICAL SPECIFICATIONS

Planetary speeds: user defined from 5 to 65 rpm

Whisk speed: user defined from 12 to 149 rpm

Bowl capacity: 5 litres

Alphanumeric display 2 x 16 characters

Power: 370 W

Overall dimensions: 465 x 540 x 620 mm (l x d x h)

Weight: 35 kg (approx.)

ORDERING INFO

76-B0702

Laboratory planetary mixer, 5 l cap., complete with bowl and whisk. 230 V, 50-60Hz, 1 ph

DATA SHEET



Laboratory asphalt mixer 76-B0702



Laboratory asphalt mixer (76-B0702) complete with isomantle heater (76-B0702/HM)



Isomantle heater for asphalt mixer 76-B0702/HM



Asphalt mixer whisk 76-B0702/6