

MIXERS 20 AND 30 LITRES CAPACITY

These large capacity mixers have been designed to mix bituminous samples for compaction tests, Marshall and tensile splitting test and for other tests where uniformity is required. Thanks to the planetary action this mixer ensures a complete and uniform mixing. The machine is provided with a variable speed drive allowing to set a wide range of speeds:

- from 20 to 130 rpm for the planetary action
- from 60 to 390 rpm for the revolving action

The stainless steel protection grid can be lifted to inspect the bowl, and in this case the motor automatically turns off to prevent accidents to CE safety Directive.

A timer allows to select the mixing time or the continuous mixing.

The mixer is supplied complete with stainless steel bowl, but **without** whisk beater, **without** coupling and **without** electric heater that must be ordered separately (see accessories).

Note: Mixer 20 litres capacity are bench type.
Mixer 30 litres capacity are column freestanding type.

AVAILABLE MODELS

B027

MIXER 20 LITRES CAPACITY

Power supply: 400V 3ph 50Hz 1.1kW

Dimensions: 700x570x950 mm. **Weight:** 135 kg approx.

B027SP

MIXER 20 LITRES CAPACITY

Identical to mod. B027 but with power supply:

230V 1ph 50Hz 1.1kW

B027L

MIXER 30 LITRES CAPACITY

Power supply: 400V 3ph 50Hz 1.1kW

Dimensions: 750x600x960 mm. **Weight:** 200 kg approx.

B027LSP

MIXER 30 LITRES CAPACITY

Identical to mod. B027L, but with power supply: 230V 1ph 1.1kW



Model	B027 (20 litres)	B027L (30 litres)
WHISK THIN wire beater, EN Specifications	B027-03	B027-03L
WHISK THICK wire beater, EN Specifications	B027-06	B027-06L
COUPLING beater/shaft for B027-03(L), B027-06(L), B027-04(L)	B025-08	B025-08L

OTHER MODELS OF BEATERS, NOT CONFORMING TO STANDARDS:

BEATER, STAINLESS STEEL	B027-07	-----
BEATER, aluminium	-----	B027-02L
SPIRAL Beater	B027-04	B027-04L
HOOK Beater	B027-05	B027-05L
COUPLING beater/shaft for B027-02(L), B027-05(L), B027-07	B025-09	B025-09L

ISOMANTLE HEATER, electric, complete with thermoregulator.

The isomantle winding action of the bowl allows a more uniform heating of the bituminous sample.

Power supply: 230 V 1ph 50-60 Hz 1000 W	B027-01N	B027-01L
BOWL, Stainless Steel, spare-part	B027-11	B027-11L