



Centrifuge Binder Extractor

ASPHALT

Centrifuge Binder Extractor



PRODUCT MODEL

B1580	Centrifuge Binder Extractor 3000 g, 220-240 V 50/60 Hz
B1580/110	Centrifuge Binder Extractor 3000 g, 110 V 60 Hz
B1580/01	Rotating Bowl and Cover for B1580 and B1580/110
B1580/02	Filter Paper 295 mm Outer dia. 45 mm Inner dia. for B1580 and B1580/110 (100 pcs / Pack)
B1585	Centrifuge Binder Extractor 1500 g, 220-240 V 50/60 Hz
B1585/110	Centrifuge Binder Extractor 1500 g, 110 V 60 Hz
B1585/01	Rotating Bowl and Cover for B1585 and B1585/110
B1585/02	Filter Paper 250 mm Outer dia. 45 mm Inner dia. for B1585 and B1585/110(100 pcs / Pack)

STANDARDS

Standards	ASTM D2172 A AASHTO T164-A EN 12697-1 Clause B.1.5
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INFORMATION

Manufacturer	TESTMAK INS.LAB.MAK.SAN.VE TIC. PAZ. ITH. IHR. LTD. STI
Country of Origin	TURKEY
Product name	Centrifuge Binder Extractor

Centrifuge Binder Extractor

DESCRIPTION

The Centrifuge binder extractors are used for the determination of the bitumen percentage in bituminous mixtures. All models comprise a removable precision-machined rotor bowl housed in a cylindrical aluminum box. The bowl is driven by an electric motor fit with an AC drive (inverter) with the double function of speed control up to 3600 rpm regardless of the frequency (50 or 60 Hz) and electrical breaking. The centrifuge extractor can be set for the automatic speed ramp up to 3600 rpm and will stop in 10 seconds. The cover is precisely machined and fitted with a solvent resistant gasket to avoid leakages. All models are fit, for emergency use, by a hand brake system. The control panel includes: Start/Stop button and speed control knob. Digital display can added to monitor the rotational speed according to customer request. Two model available: Standard 1500 g (B1585) and 3000 g (B1580).

The Centrifuge Extractor is supplied with;

- Bowl and Cover,
- Filter Paper - 100 pcs.

TECHNICAL SPECIFICATIONS

Dimensions	550x400x500 mm
Weight (approx)	52 kg
Power	550 W

FILTER PAPER



B1580/02 | Filter Paper 295 mm Outer dia. 45 mm Inner dia. for TMB-1580 (100 pcs / Pack)

B1585/02 | Filter Paper 250 mm Outer dia. 45 mm Inner dia. for TMB-1585 (100 pcs / Pack)