



TMB-1580
Centrifuge Binder Extractor

ASPHALT

Centrifuge Binder Extractor



PRODUCT MODEL

- TMB-1580 | Centrifuge Binder Extractor 3000 g, 220-240 V 50/60 Hz
TMB-1580/110 | Centrifuge Binder Extractor 3000 g, 110 V 60 Hz
TMB-1581 | Rotating Bowl and Cover for TMB-1580 and TMB-1580/110
TMB-1582 | Filter Paper 295 mm Outer dia. 45 mm Inner dia. for TMB-1580 (100 pcs / Pack)
- TMB-1585 | Centrifuge Binder Extractor 1500 g, 220-240 V 50/60 Hz
TMB-1585/110 | Centrifuge Binder Extractor 1500 g, 110 V 60 Hz
TMB-1586 | Rotating Bowl and Cover for TMB-1585 and TMB-1585/110
TMB-1587 | Filter Paper 250 mm Outer dia. 45 mm Inner dia. for TMB-1585 (100 pcs / Pack)

STANDARDS

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

INFORMATION

Manufacturer : TESTMAK INS.LAB.MAK.SAN.VE TİC. PAZ. İTH. İHR. LTD. STİ

Country of Origin : TURKEY

Product Name: Centrifuge Binder Extractor

Code of Product: TMB-1580 and TMB-1585

HS CODE: 90248099

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, speed control knob, and digital display. Two model available: Standard 1500 g (TMB-1585) and 3000 g (TMB-1580).

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



TMB-1582 | Filter Paper 295 mm Outer dia. 45 mm Inner dia. for TMB-1580 (100 pcs / Pack)

TMB-1587 | Filter Paper 250 mm Outer dia. 45 mm Inner dia. for TMB-1585 (100 pcs / Pack)



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