



▶ 实验室沥青混合料拌和机
LABORATORY MIXER





土壤
SOILS

沥青混合料
BITUMINOUS
MATERIALS

混凝土
CONCRETE

20-0160

实验室沥青混合料拌和机 30 升

符合欧盟标准 (EN 12697/35)、美国材料与试验协会标准 (ASTM D 1559)，用于准备沥青混合料样本。密封的上盖配有主轴马达控制开合。可视窗能够监视内部的拌和过程，此窗口可通过选购项目由20-0160E10漏斗取代。

另外，上盖还配备气体连接插头等。配备恒速马达的不锈钢拌和锅具有开关，可左右双向旋转控制（拌和规范同步或反向）。拌和锅底部和锅壁均配置电子加热装置，PID 调节器提供恒温调节。

卸除混合料时，拌和锅可通过安装的马达系统向前倾倒入搅拌完毕的沥青混合料。具有电子马达和可变速度范围的特殊拌和工具无论进行少量或大量沥青混合料的拌和，都可优化拌和过程。

规格:

拌和锅容量	30 升
最大装载量	最多60公斤
拌和机速度	每分钟 25...60 转
拌和锅温度	25...250° C
大约体积	1015 x 1015 x 1490 毫米
大约重量	465 公斤
400 伏特, 50 赫兹, 12 千瓦	

20-0162

拌和能量检测装置

拌和能量可以通过检测所需有功电流量进行测定。数据通过USB传输。

20-0170

实验室沥青混合料拌和机 75 升 最大装载量150公斤

20-0160

Laboratory Mixer 30 l

EN 12697/35 - ASTM D 1559 for the preparation of bituminous material mixture samples. The cover with sealing is equipped with an electric spindle motor to open and close. A window permits to watch the mixing process inside. This window can be replaced by the optional available funnel 20-0160E10.

In addition the cover is provided with connection plugs for gaz etc. The constant speed motorized stainless steel mixing drum is equipped with switch to turn left or right (mixing principle synchronised or in counter direction). An electric heating installation at the bottom and walls with PID regulator provides a constant temperature.

For de-loading the mixing bowl can be tilted to the front by the installed motor system. The special mixing tool with electric motor and variable speed range is optimized for mixing asphalt samples in smaller and larger quantities.

Specification:

Drum contents	30 l
Max. drum load	max. 60 kg
Mixing tool speed	25...60 l/min
Mixing drum temperature	25...250° C
Dim. appr.	1015 x 1015 x 1490 mm
Weight appr.	465 kg
400 V, 50 Hz, 12 kW	

20-0162

Mixing energy measuring unit

The mixing energy can be determined per measurement of the needed amount of active current. Data transfer via USB.

20-0170

Laboratory mixer 75 l with max. drum load of 150 kg





混凝土
CONCRETE

集料
AGGREGATES

检测
TESTING

筛分
SIEVING

取芯
DRILLING

实验室集装箱/设施
LABORATORY CONTAINER/
FACILITIES



拌和锅准备装料
Mixing drum ready for charging



拌和锅倾斜卸料
Mixing drum tilted for emptying

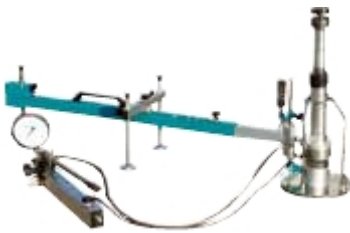


特殊拌和工具特写
具有挤压锥

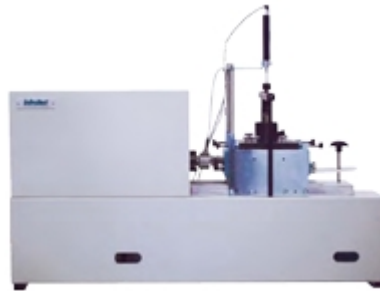
Details of special mixing tool
with extrusion cone

► **其他产品**
Further products of our delivery programme

10-2350
板承载实验 100 kN
Plate Bearing Test Set 100 kN



10-2560
直/留剪仪
Direct/Residual Shear Apparatus



20-2200
自动球环实验仪
Automatic Ring and Ball Tester



20-2572
旋转薄膜烘箱实验仪 RTFOT
Rolling Thin Film Oven RTFOT



35-5100
万能实验机 200 千牛顿
Universal Testing Machine 200 kN



42-0600
洛杉矶磨损实验机
Los Angeles Abrasion Test-Machine



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