

A092
LABORATORY JAWS CRUSHER

STANDARDS: ASTM C289 | UNE 83 120

Comparable to EN 933-3, EN 933-6

Designed to crush any sort of material, also the hardest.

The structure is made of cast iron, the shaft of rectified steel, and the jaws of manganese.

Jaws opening is regulated from 2 to 18 mm by a wedge.

Jaw size: 100x60 mm

The crusher is suitable to prepare the material to be reduced to powder with the jar mill A091 serie.

Complete with steel cabinet conforming to CE safety Directive, separate on/off switch and collecting pan.

Power supply: 230V 50Hz 1ph 1100W

Dimensions: 400x900x1170 mm

Weight: 130 kg approx.

A091-10
JAR MILL

CAPACITY 300 G | 1000 G

 Designed to reduce from 5 mm to powder granulometric materials like: cement, stones, rocks, hard materials. Supplied **without** jar to be ordered separately (see needed accessory).

This mill can accept jars having capacity 300 cc. or capacity 1000 cc.

Jar is in prokorund material with relevant hard porcelain spheres.

The noise reduction steel cabinet and microswitch are conforming to CE safety Directive.

Built in timer. Rpm: about 400

It can be used only for wet tests.
Power supply: 230V 50Hz 1ph 370W

Dimensions: 350x730x450 mm

Weight: 50 kg approx.

A091-10 + A091-11


Jars Detail

NEEDED ACCESSORY
A091-11 JAR, 300 cc. capacity complete with spheres.

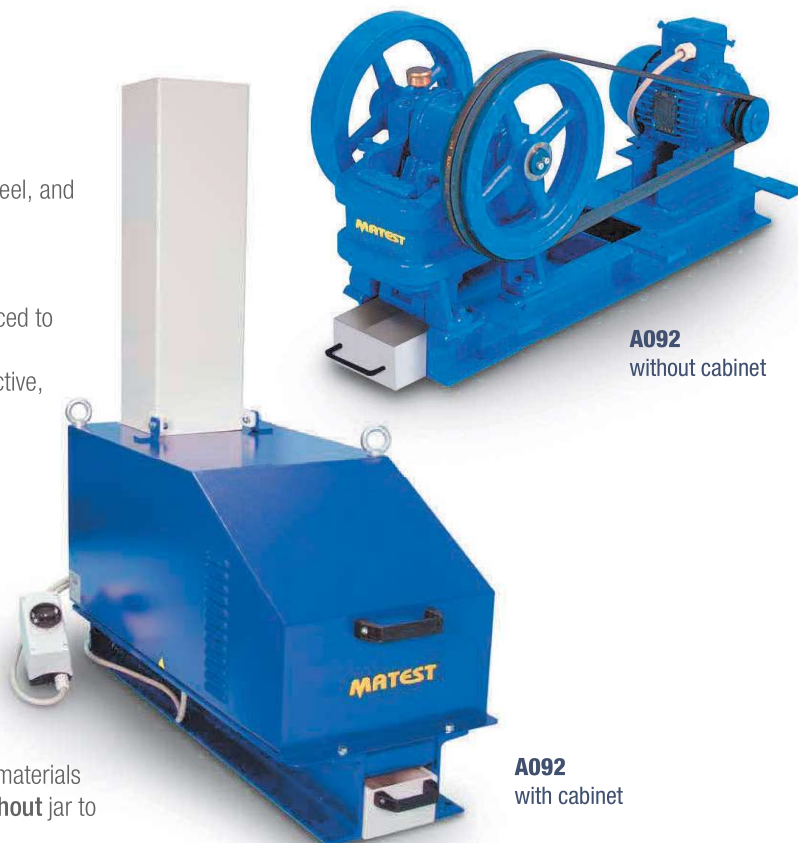
or:

A091-12 JAR, 1000 cc. capacity, complete with spheres.

A091-02
JAR MILL

CAPACITY 1500 CC.

Same as mod. A091-10, but with jar capacity of 1500 cc.

 Supplied **complete** with jar and spheres.

A092
without cabinet

A092
with cabinet

A093
DRY MIXER

Designed to mix dry materials like: powders, cement, gypsum and granulometric materials. In a short time it assures a perfect and homogeneous mixture. The mixer consists of two opposite asymmetric cones and a pan for collecting the mixed material. Supplied complete with timer. The volume of the cone is 30 litres.

Mixing capacity: 10 kg of material

Speed rotation: 30 rpm

It cannot be sold on CE markets without security cabinet (see mod. A093-11)

Power supply: 230V 50Hz 1ph 750W

Dimensions: 700x700x1200 mm

Weight: 130 kg approx.

ACCESSORY
A093-11

SECURITY CABINET, manufactured from sheet steel, lined with sound proofing-material for noise reduction, conforming to CE Safety Directive.

Overall Dimensions:

980x1070x1190 mm

Internal Dimensions:

895x876x975 mm

Weight: 100 kg approx.

A093