

HAMMER MILL

For the rapid reduction of core samples or lump ore of approximately 50 mm dia. sizing

The Labtech Essa 450 mm dia. Hammer Mill is designed to reduce approximately 50 mm diameter drill core or lump ore to 100% minus 2 mm with approximately 80% minus 250 micron.

It is supplied as standard complete with 7.5 kW direct drive motor, lead, plug, stand and dust hoods. A Blow down air system to reduce cross contamination between samples is also supplied as standard.

All wearing parts are readily replaceable.

Pneumatic or electromagnetic disc braking is available as an optional extra. This provides for safer operation and allows rapid cleaning between samples if required.



*Labtech Essa 450 mm dia. Hammer Mill
(without dust hoods)*

Labtech Essa 450 mm Hammer Mill

Dimensions	1100 x 1300 x 1600 mm
Mass, crated	520 kg
Maximum feed size	50 mm
Usual product size	100 micron to less than 2 mm
Approximate capacity	800 kg/hour
Dust extraction	Top: 375 cfm : Bottom, 375 cfm
Hammer type	4 arms—solid with wear tips.
Drive Motor	7.5 kW, 3 phase, 415 volt, 1440 rpm
Special standard feature	Compressed air blow down for cleaning internal surfaces.
Optional features	Screw feed; disc brake.



**Labtech
Essa**

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