

Laboratory Jaw Crusher

The Control Inc. Laboratory Jaw Crusher is recommended for intermittent or continuous pre-crushing of coarse materials. Jaw Crusher has 4x5 1/2in (100x140mm) feed opening for crushing 2 1/2in (65mm) and smaller feed material to 0.04in-0.20 (1-5mm) and finer at up to 130lbs (300kg) per hour. It performs well in crushing small quantities of materials with varying levels of hardness such as hard quartz to soft clay-stone. The unit comes with standard 55 HRC hardened steel-chrome alloy jaw. Construction of the crusher features a case-hardened alloy steel eccentric shaft running in heavy-duty sealed needle bearings. The crusher is belt driven by a 3Kw motor with overload and on/off switches, all mounted on a steel base. The Control Inc. is equipped with fixed and movable crushing jaws as well as lateral support walls made of tempered steel. Applications: mining and metallurgy, chemistry, geology and mineralogy, concrete industry, glass industry, ceramics, rocks and soils.

Model: 1425111

1425112

ASTM C289



- * Used for : mining and metallurgy, chemistry, geology and mineralogy, concrete industry, glass industry, ceramics, rocks and soils.
- * Estimated output capacity/: 300kg/hr
- * Opening size: 100*140mm(4*5-1/2 in)
- * Output os materils sizes rnge: 1-5mm
- * Jaw materials: 55 HRC Hardened Alloy Steel
- * High Quality, Heavy duty Sealed Needle Bearing
- * Outer dimension: W*D*H (750*350*600mm)
- * Weight: estimated 265kg
- * Power supply: 240V, 60Hz., three phase, 3000W.