

## ROCK JAW CRUSHER

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 claystone. The unit comes standard with 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, glass industry, ceram-

### Standards

ASTM C305,  
C277  
AASHTO T162  
EN 196-1,3,

**Model: 1425111 , 1425112**

#### Description of Rock Jaw Crusher:

1-Used for : mining and metallurgy, chemistry, geology and mineralogy, concrete industry, glass industry, ceramics, rocks and soils.

- 1- Opening size: 100\*140 mm(4\*5 1/2 in)
- 2- Estimated output capacity: 300kg/hr
- 3- Jaw materials: 55 HRC Hardened Alloy Steel
- 4-High Quality, Heavy duty Sealed Needle Bearing
- 5- Range of adjustable output: 1-5 mm
- 5- Heavy duty steel frame
- 7- equipped with two flywheel for better balancing and performance.
- 8- Steel try for collecting of output materials.
- 9- Minimum vibrating while working.
- 10- Model: 2218011, 3000W, 220V, 60Hz, 3ph,  
Model: 2218012, 3000W, 380V, 50Hz, 3ph
- 13- Dimension: 620x320x700mm
- 14- Weight: 265kg

