Jaw Crushers

Specification

Set up and Applications of Jaw Crushers

The LYNX – Lawrence and Mayo laboratory Jaw Crusher is designed for fast crushing of aggregates, ores, minerals, coal, coke, chemicals and other similar materials. It is compact and of rugged construction for general laboratory and small pilot plant operations. Two jaws of manganese – steel are provided in this laboratory Jaw Crusher. The moveable jaw produces two blows for every revolution, this keeps oversizing to a minimum. A combination of forward and downward strokes with a rocking action exerts



pressure on the coarser material while also permitting the finished material to pass through the jaws. A hopper is provided at the top for feeding material. The smooth jaws ensure a uniform product.

Features

Catalogue Number	LM17424	LM17245	LM17426
Capacity	Small	Medium	Large
Jaw Size (mm)	100 x 150	150 x 200	200 x 300
Size of feed material (mm)	50	25 to 75	50 to 100
Yield (kg/hr)	60	120 – 150	300
Size of finished product range (mm)	6 to 18	12 to 25	12 to 30
Power requirements	440 V 50 Hz	440 V 50 Hz	440 V 50 Hz
Motor HP	3	5	7