

## Shanghai jaw crusher

shanghai jaw crusher are ideal for primary and secondary crushing. With the increase of production, our jaw crusher can greatly reduce the operating costs. And it is of reliability and flexibility. The large feed opening and force-feeding action from the inward and downward eccentric movement of the swing jaw mean that our jaw crusher can increase the capacity.

The jaw crusher is a kind of crushing equipment of a long history, featuring simple and firm structure, reliable operation, convenient maintenance and repair and low operation cost, so it is still widely used in metallurgy, chemical, building material, power, communication and other industries, for the primary, secondary and tertiary crushing of ores and rocks with the compressing strength of 147?245Mpa, to crush materials of different sizes to uniform small grains. It can be used with the ore dressing equipment or used independently.

It can be used to produce the aggregate for subgrade, railway ballast and construction sand and stone. The jaw crusher is divided into the coarse jaw crusher and the fine jaw crusher, i.e. PE series and PEX series.

Features: High reduction ratio, uniform grain size, simple structure, reliable operation, simple convenience and low operation cost.

Working principle: The motor drives the belt pulley and the belt pulley drives the eccentric shaft to rotate, and make the moving jar approach and leave the fixed jaw periodically, to crush, rub and grind the materials repeatedly, thus to make the material slower and slower and gradually fall down and finally discharge from the discharge opening.