



FQJ Light Impurity Separator

Application&Feature

1. Used for dealing with light impurities and tailing in coarse screening section.
2. The main body is an inverse conical design, concave top structure, can form a strong vortex, forming a low pressure area in the top center and getting the light impurities and discharge them outside effectively.
3. Pulp outflow chamber of rotor is higher than undersurface of shell, forming a low pressure area around the rotor to collect heavy impurities. Under centrifugal force, the heavy impurities are thrown to the outermost of eddy and deposit in the groove that is outside the sieve plate for discharging. At the same time, it will reduce the wear to cutter and sieve plate, prolong the service life of them.

Main Specification

Type	FQJ0.4	FQJ0.8	FQJ1.5	FQJ2
Norminal Volume(m ³)	0.4	0.8	1.5	2
Treating Consistency(%)	0.5-2			
Capacity Of Production(t/d)	35-45	65-85	80-110	110-140
Power Of Motor(kw)	30	55	90	110