









Mobile Crusher/Jaw Crusher/Cone Crusher



2. Equipment Specification

No.	Item		Model	Qty	Remark
1		Configuration	ZSW850×3000	1	
		Motor	6P-11KW	1	
		V-Belt	SPC Type	4	
2		Configuration	PE500×750	1	Electric and hydraulic oil station
		Motor	55KW	1	
		V-Belt	SPC Type	6	
3		Configuration	CS110	1	Electric and hydraulic oil station
		Motor	110KW	1	
		V-Belt	SPC Type	8	
4		Configuration	2YK1848	1	
		Motor	18.5KW	1	
5		Boat-type frame	length 15500mm	1	Q345B
		Hopper	5.5m ³	1	Q345B
		Double silo		1	
		Auto parts	3-axis(16T), standard wheelbase 1840	1	Fuhua
		Tow pin	90#	1	

No.	Item		Model	Qty	Remark
6	Vehicle belt conveyor 	Main belt conveyor	B800X10m / 11kw	1	Electric drum drive
		Under screen conveyor	B650X7.5m /5.5kw	1	Electric drum drive
		Transfer belt conveyor	B800X16.5m / 15kw	1	Electric drum drive
7	Hydraulic System 	Hydraulic station	5.5KW 20MPa 130L	1	The hydraulic system is suitable for the environment where the altitude is not higher than 4000 meters and the temperature is -20°-40°C.
		Outrigger cylinder		6	
		Silo cylinder		1	
		Hydraulic accessories	Tubing, control valve etc.	1	
8	Electrical System 	Control panel	The main machine is autotransformer start. Auxiliary is directly started. Main electrical components brand(Chint).	1	The electronic control system is suitable for the environment where the altitude is not higher than 3000 meters and the temperature is -20°C-40°C.
		Cable set	In-vehicle equipment motor power cable complete set	1	
9	Vibrating screen lift cylinder			2	

4. Crusher detailed specifications

Specification of ZSW850X3000 Vibrating feeder



Specifications

MODEL	ZSW850x3000
SIZE OF FUNNEL	850x3000MM
MAX FEEDING SIZEOVERAL	50-100MM
OVERAL DIMENSION	3080x1536x1100MM
WEIGHT	2.3 TONS
CAPACITY	80-120 TONS PER HOUR
POWER	7.5 KW-6P
FRAME	Q235
SPRING	SPRING STEEL
MAIN SHAFT	HIGH MANGANESE STEEL
BERING	ZWZ
MOTOR	Luan

Main Structure

1. BRACKET
2. SPRING
3. FRAME
4. ELECTROMAGNETIC VIBRATION EXCITER



Advantages

1. Special grate design, the gap between the grates can be adjusted, and the clay in the raw material can be pre-screened.
2. Strong impact resistance, which can ensure continuous and uniform feeding.
4. Optional frequency conversion speed regulation motor is convenient to control the feeding and does not need to start the motor frequently.

Specification of PE500×750 Jaw Crusher

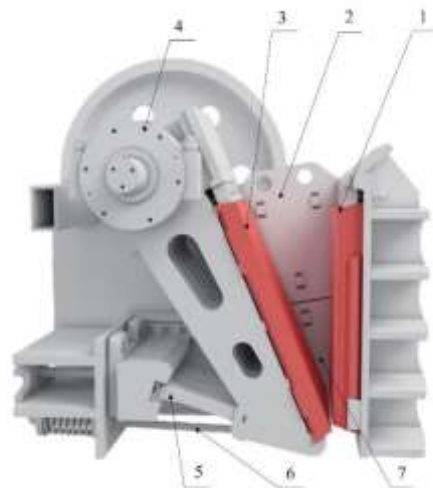


Main Structure

1. FIXED PLATE
2. SIDE PLATE(UPPER)
3. MOVABLE PLATE
4. JAW
5. TOGGLE PLATE
6. ROD
7. SIDE PLATE (LOWER)

Specifications

MODEL	PE500x750
FEED OPENING	500MMx750MM
MAX FEEDING SIZE	425MM
DISCHARGE SETTING	50-100MM
OVERAL DIMENSION	2145x1882x1925MM
WEIGHT	9.96 TONS
CAPACITY	40-100 TONS PER HOUR
POWER	55KW-6P
FRAME	Q235
MOVABLE PLATE	HIGH MANGANESE STEEL
FIXED PLATE	HIGH MANGANESE STEEL
TOGGLE PLATE	CAST STEEL
SIDE PLATE	HIGH MANGANESE STEEL
SPRING	SPRING STEEL



Advantages

1. PE jaw crusher is the first generation compound pendulum jaw crusher, very traditional and classic;
2. Simple structure and low operation cost;
3. The whole machine is heavy so it is very stable with high quality;
4. Large and reliable adjusting range of discharge chute meets various requirements;
5. Safe and reliable lubrication system, easy to change spare parts and maintain.

Specification of CS110 Cone Crusher

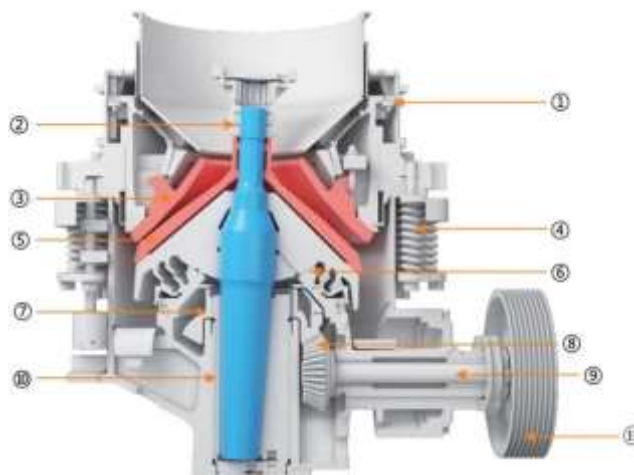


Main Structure

1. HAT RACK
2. NUT COVER
3. FIXED TOOTH PLATE
4. RELEASE SPRING
5. MOVING PLATE
6. SPHERICAL COUPLER
7. FRAME
8. BIG BEVELGEAR
9. COUNTERSHAFT
10. CLEAR CHAMBER CYLINDER
11. PULLEY

Specifications

MODEL	CS110(4')
CAVITY	FINE, MEDIUM, COARSE
FEEDING SIZE	127-178MM(CLOSED SIZE) 131-191MM(OPEN SIZE)
DISCHARGING SIZE	9-51MM
TOTAL DIMENSION	2821x1974x2651MM
WEIGHT	16 TONS
CAPACITY	63-308 TONS PER HOUR
POWER	110KW-6P
FRAME	Q235
CONCAVE	HIGH MANGANESE STEEL
SPRING	SPRING STEEL
MANTLE	HIGH MANGANESE STEEL
FEED PLATE	HIGH MANGANESE STEEL



Advantages

1. Adopt hydraulic cavity cleaning system and iron overload protection to reduce the time of fault maintenance and improve production efficiency.
2. Capacity and energy efficiency ratio are better than PY series spring cone crusher.
3. Low daily operation and maintenance costs.
4. The performance is more stable.
5. Convenient adjustment of discharge chute semi-automatically by hydraulic system.