Zinc Ore SF Series Mechanical Flotation Cell

Basic Information

Place of Origin: China
Brand Name: Ascend
Certification: CE/ISSO9001
Model Number: SF0.37 SF0.7 SF1.0

• Minimum Order Quantity: 1 set

• Price: USD 2000-12000 Per set

Packaging Details: Water and rust proof in wooden box or

cotainer

Delivery Time: 7-10 working days
 Payment Terms: Western Union, T/T
 Supply Ability: 10 set per month



Product Specification

 After-sales Service Engineers Available To Service Machinery Provided: Overseas

• Certification: CE,ISO9001

Application: Mining Flotation Cell
 Dimension(I*w*h): 1215x860x1415mm

Capacity: OptionalVoltage: 380vPower: 2.2kw

• Ore Type: Sulphide Ore

 Highlight: lead ore flotation machine, copper zinc processing plant



More Images





Product Description

China SF Series Gold Copper Lead And Zinc Ore Flotation Machine, Zinc Processing Plant

Flotation Machine can be used to separate non-ferrous metal, ferrous metal, noble metal, non-metallic mine, chemical material. It can be used in roughing, scavenging, selection or reverse flotation. In the flotation process, after being mixed with drug, some qualified mineral attaches on bubble, floats on the surface of slurry and is scraped out, other mineral still stays in the slurry, so the separating purpose is finished



Working principle

Flotation Machine can be used to separate non-ferrous metal, ferrous metal, noble metal, non-metallic mine, chemical material. It can be used in roughing, scavenging, selection or reverse flotation. In the flotation process, after being mixed with drug, some qualified mineral attaches on bubble, floats on the surface of slurry and is scraped out, other mineral still stays in the slurry, so the separating purpose is finished.



Product advantages

- 1. Large air-absorption capacity and low energy consumption
- 2. Optimistic structure design & Excellent performance
- 3. Reasonable circulation of mineral slurry
- 4. Automatic control Easy to adjust





Specifications

Model	volume (m3)	processing power (m3/min)	impeller diameter (mm)	impeller speed (r/min)	main motor power (kW)	Scraper motor power (kW)	tank weight (T/slot)
SF0.37	0.37	0.2-0.4	300	442	1.5	1.1	0.45
SF0.7	0.7	0.3-1	350	400	3	1.1	0.9
SF1.2	1.2	0.6-1.2	450	312	5.5	1.1	1.4
SF2.8	2.8	1.5-3.5	550	268	11	1.1	2.2
SF4	4	2-4	650	235	15	1.5	2.6
SF8	8	4-8	760	191	30	1.5	4.3
SF16	16	5-16	850	190	45	1.5	7.4
SF20	20	5-20	730	186	30*2	1.5	9.8

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