



## Gold Separating Froth Flotation Machine Mining Mineral Ores Tank

Our Product Introduction

for more products please visit us on [mining-crushermachine.com](http://mining-crushermachine.com)

### Basic Information

- Place of Origin: Henan
- Brand Name: ASCEND
- Certification: CO
- Model Number: SFO.37 SF0.7 SF1.0 SF1.2 SF2.0 SF2.8 SF4.0 SF8.0
- Minimum Order Quantity: 1 piece
- Price: 3999-4999 USD /piece
- Packaging Details: wooden case packing
- Payment Terms: Western Union, L/C, T/T
- Supply Ability: 10 pieces per month



### Product Specification

- Application: Mining
- Capacity: Customized
- Material: Metal ,ores
- Name: Mining Crusher Machine
- Power: Customized
- Size: Customized
- Type: Beneficiation Machine
- Voltage: 380v
- Warranty: 1 Year
- Weight: Customized
- Highlight: separating Froth Flotation Machine,  
380v separating Froth Flotation Machine



### More Images



## Product Introduction

The flotation machine is mainly used for sorting non-ferrous metals such as copper, zinc, lead nickel and gold, and can also be used for rough selection and selection of ferrous and non-metal. It is subject to coarse separation, swept separation, fine separation and flotation, so the useful ore are reclaimed.

3

2.jpg



## Working principle

The flotation machine driven by motor revolves the impeller and this will bring the centrifugation and negative pressure. In this condition enough air will mix with the slurry and at the same time the slurry and chemical will mix very well to make the mineral adhesion to the bubble. The height of flash board can be adjusted to scrape useful bubble.

--zw.png

## Application

**Application:** This flotation machine is widely used in rougher flotation, fine flotation and reverse flotation for nonferrous metal, ferrous metal and nonmetal minerals like copper, lead, zinc, nickel and molybdenum etc. The flotation machine also can be used for concentrating of coal, calcium fluoride and talcum.

.jpg

## Features

The circulation of mineral slurry is reasonable, and can avoid the disposition of coarse sand to the largest extent;

There is a self-control device on the surface of mineral slurry, so it is easy to adjust it.

2\_

## Technical parameters

Model	Volum e (m3)	Cell size (mm)	Impeller Dia. (mm)	Impeller speed (r/min)	Capacity (m3/min)	Power (kw)	Singe cell weight (kg)
XJ-3	0.35	700× 700× 700	300	483	0.18-0.4	2.2/0.55	430
XJ-6	0.62	820× 900× 850	350	400	0.3-0.9	3/1.1	755
XJ-11	1.1	1100× 1100× 1000	500	330	0.6-1.6	5.5/1.1	1416
XJ-28	2.8	1750× 1600× 1100	600	280	1.5-3.5	11/1.1	2113
XJ-58	5.8	2200× 2200× 1200	750	240	3--7	22/1.5	3400
SF-0.37	0.37	700× 700× 750	296	386	0.2-0.4	1.5/0.55	468
SF-0.7	0.7	820× 900× 950	350	400	0.3-0.9	3/1.1	805

SF-1.2	1.2	1100× 1100× 1100	450	312	0.6-1.2	5.5/1.1	1373
SF-2.8	2.8	1700× 1600× 1150	550	268	1.5-3.5	11/1.5	2138
SF-4	4	1850× 2050× 1200	650	220	2--4	15/1.5	2582
SF-8	8	2200× 2900× 1400	760	191	4--8	30/1.5	4129
SF-10	10	2200× 2900× 1700	760	191	5--10	30/1.5	4486
SF-16	16	2850× 3800× 1700	760	191	5--16	30× 2/1.5	8320
SF-20	20	2850× 3800× 2000	760	191	5--20	30× 2/1.5	9828

## Working Sites

..png

## You May Also Like

[ball mill \(22\)](#)

[QQ20230504180748.jpg](#)

[hammer crusher 24](#)

[Ball Mill](#)

[Jaw Crusher](#)

[Hammer Crusher](#)

[-14](#)

[spring cone crusher \(9\)](#)

[14](#)

[2-Roller Crusher](#)

[Cone Crusher](#)

[Impact Crusher](#)

## Company Profile

Henan Ascend Machinery & Equipment Co., Ltd. was established in 2005 and it is located in the high-tech zone of Zhengzhou City, Henan Province. As a technology driven mining equipment company, it is committed to the R&D, production, sales and after-sales service of mining machinery and equipment. The company's main products are crushers, grinding mill equipment, mineral beneficiation equipment, rotary dryer and crusher & grinding mill spare parts. In addition to the Chinese domestic market, Ascend machinery expands its business in more than 160 countries and regions. Focused on product quality and after-sales service, Ascend has won widespread praise and trust of international customers. We have a professional engineer team responsible for the pre-sales technical consultation, technical solutions in the process of sales, installation, commissioning and after-sales service to ensure that customers can purchase and use equipment with peace of mind.



## FAQ

### Q1. Are you factory or trading company?

We are factory specialized in manufacturing stone crushers, grinding mills, beneficiation equipments and other mining equipments. Our office and factories are based in Zhengzhou, China. Because we are factory, so we can guarantee the machine quality and we can give you very competitive factory price without extra agent cost.

### Q2. To which country your products have been exported before?

In Africa, We have exported to Sudan, Kenya, Zambia, Ethiopia, Zimbabwe, Guinea, Nigeria and so on. We also exported South Africa, Chile, Peru, Ecuador, New Zealand, America, Austrilia more than 160 countries. Our equipment and service have won very high reputation in these countries.

### Q3. How will you help the customer install the equipment?

We will send our senior engineer to your place to guide the installation and commissioning.

### Q4. How about the wear parts supply?

We offer wear parts to our customer with our most favorable price. If there are problems you could not handle, we will send our technicians to your place.

**Q5.What about the payment method?**

T/T, Paypal, Western Union, L/C is available

**Q6.What about after-sale service?**

12 months warranty for all kinds of products; and you will get our 7\*24h online service.

## Contact Us

**Contact: Wilson**  
**Mobile: +86-18221130967**  
**Email: wilson\_ascendme@163.com**



**Wechat**



**WhatsApp**



**ASCEND** Henan Ascend Machinery Equipment Co., Ltd.



+86 18221130967



wilson\_ascendme@163.com



mining-crushermachine.com

Shenglong block, high tech zone, Zhengzhou, China