



Gold Processing Plant 100-200 Tph Gold Washing Plant Include Trommel Screen And Sluice Box

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Ascend
- Certification: ISO9001
- Model Number: GTS20 GTS50 MGT100 MBT200
- Minimum Order Quantity: 1set
- Price: 20999-24999USD
- Packaging Details: regular package
- Delivery Time: 15-30 work days
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 20set per month



Product Specification

- Application: Gold Mining
- Capacity: 30-200 Tons Per Hour
- Installation: Mobile/Stationary
- After-Sales Service: Engineers Available To Service Machinery Overseas
- Fine Gold Recovery: Knelson Gold Concentrator
- Gold Recovery Rate: 90% To 98%
- Warranty: 1 Year
- Function: Washing, Screening, Separating
- Color: Customizable
- Motor: 40KW
- Recovery Rate: From 90% To 98%
- Working Principle: Gravity Separation
- Material: Stainless Steel
- Usage: Gold Prospecting, Panning, Mining



More Images



Product Description

Professional alluvial gold washing machine

The Ascend gold washing plant is mainly used to recover alluvial or placer gold particles in black sand. It only consumes water and electricity and does not involve chemicals, thus causing no pollution to the surrounding environment. Ascend gold washing plants come in various specifications, such as 30 tons per hour, 50 tons per hour, or 100 tons per hour, and the maximum can reach 200 tons per hour.



features and advantages

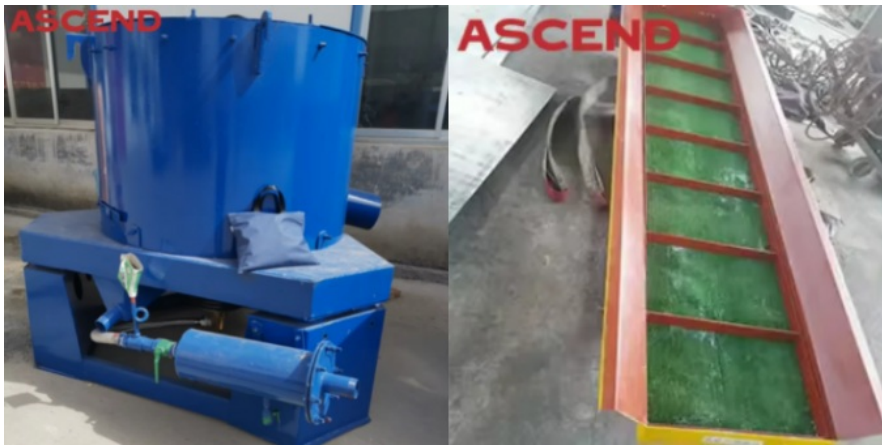
High efficiency: Capable of quickly processing a large amount of ore and enhancing the efficiency of gold extraction.

Easy to operate: The equipment is relatively simple, and operation and maintenance are relatively effortless.

Wide adaptability: It can be applied to placer gold mines of different types and contents.

Detailed picture





working process and principle

Material feeding: Feed the gold-containing sand and stone into the hopper.

Screening and grading: Trommel screens with different apertures are employed to screen and grade the sand and stone, further removing larger particles of impurities and smaller particles of useless substances.

Gravity separation: Utilize gravity to make the gold particles settle to the bottom of the centrifugal gold separator and separate them from other useless substances.

Collection: Collect coarse gold and fine gold separately through the sluice chute and gold absorption blanket.

specification

SPECIFICATIONS OF GOLD EXTRACTION EQUIPMENT FOR WASHING GOLD SEPARATOR MACHINE

Model	GTS20	GTS50	MGT100	MBT200
Parameters				
Size(mm)	6000x1600x2499	7000*2000*3000	8300*2400*4700	9800*3000*5175
Capacity(t/h)	20-40tph	50-80	100-150	200-300
Power(kw)	20	30	50	80
Trommel Screen (mm)	1000x2000	1200x3000	1500x3500	1800x4000
Sluice Box(set)	2	2	3	4
Water Supply(m³)	80	120	240	370
Recovery Rate(%)	95	98	98	98

package and delivery



Q&A

1. Are you manufacture or trading company?

We are factory, established in 2003.

2. How long is your delivery time?

7-10 days for the stock, 15-30 days for the mass production.

3. What is your payment method?

30% deposit in T/T advance, 70% balance before shipment.

4. How long is the warranty? Does your company supply the spare parts?

One year. Spare parts for you at lowest cost.

5. If I need the complete crushing plant can you help us to build it?

Yes, we can help you set up a complete production line and give you related professional advice. We had already build many mining projects in China & Overseas.

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