

Crusher Plant

50 T/H



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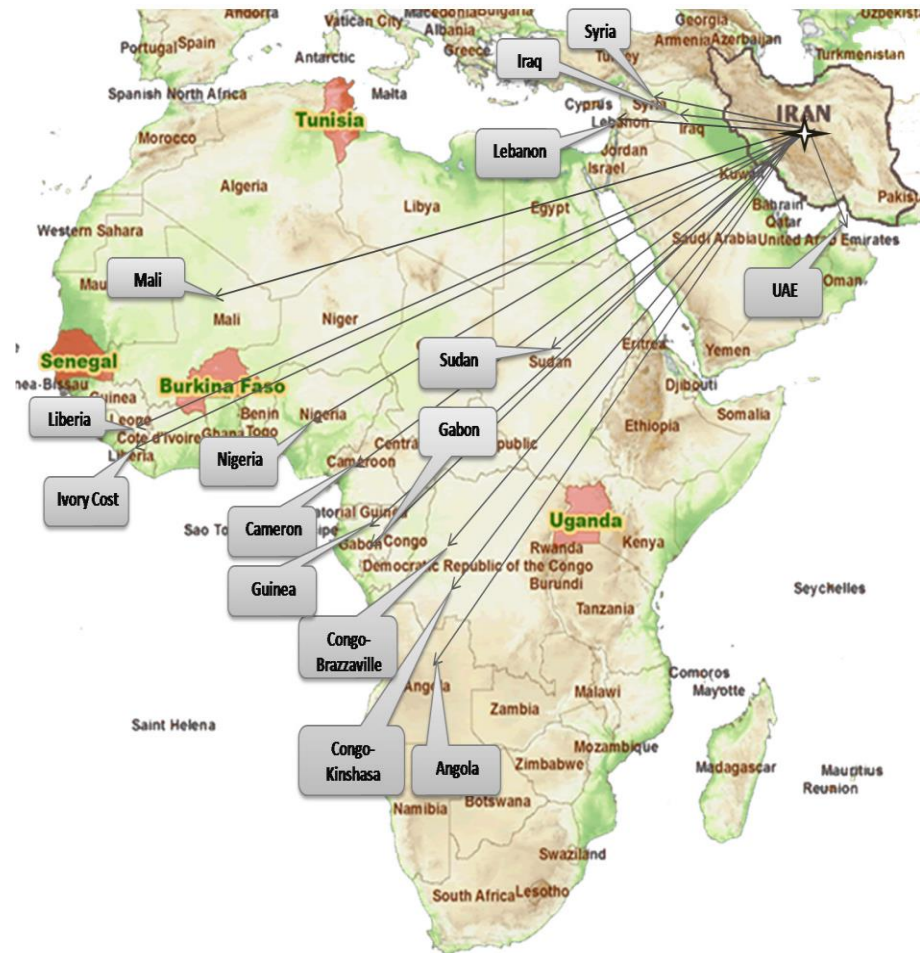
RSOTrading trading company is one of the most leading export companies in Iran in the field of exporting industrial goods , machinery and oil dramatizes to west of Africa and Middle East countries.

We Provide our customer with all kind of construction equipments Such as: Asphalt plant, Batching plant, Crusher Plants ,block making machines and etc which are exactly similar to the original ones in Europe and U.S.A .

We have installed more than 50 of Incomparable developing projects in abroad such as Iraq, Lebanon, Syria, Sudan, Nigeria, Gabon, Cameroon, Guinea, Equatorial, Ivory coast, Angola, Congo and etc.

Over ten years beneficial working in export has gained us a leading position in this oriented field.

Promptness, quality and service after sales are our motto in our job .Our customer satisfaction is our best propaganda in our job to be extended .This company with so much effort in industrial machinery has been introduced as the best exporter in Qom province.



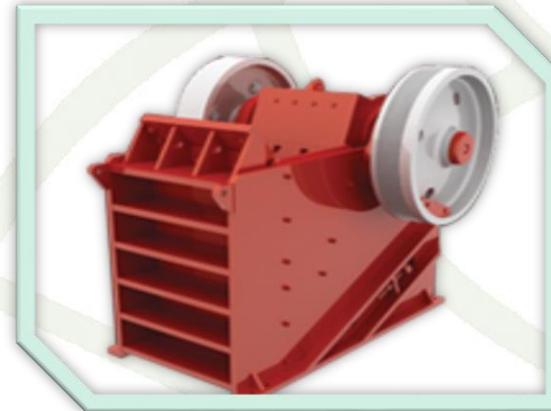
Characters

- High power and capacity in crushing
- Abrasion Parts made of Mn Steel
- Tenacious Structure &high resistance
- High &Equal Output
- Pretty Designing &Confident Operation
- Quick &easy replacements of Spare Parts
- Less Abrasion &more resistance compare to the similar Crushers

Specifications

- Model : 100*60*
- Dimension(m): L 2.65 * W 2.47 * H 2.53
- Weight(kg): 25,000
- Capacity(t/h): 200
- Feed opening (mm): 1000-600
- Motor : 900 K.w , 900 Rpm

❖ Jaw Crusher 100*60



❖ Con Crusher 6.5*36



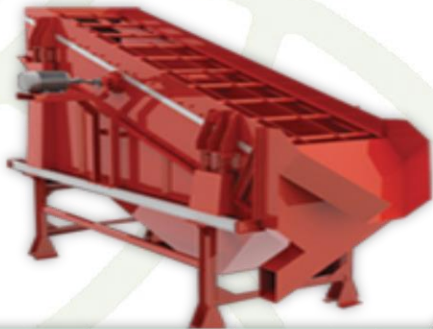
Characters

- Used as primary and/or secondary crusher in mines
- High ability to crush hard rocks
- Suitable for producing
- The large input opening
- Very strong and high resistance structure during crushing operation
- Friction parts made of Mn Steel
- Easy carrying &installation caused by low weight

Specifications

- Model : C 6.5 * 36
- Dimension(m): 2 * 3 * 3.7
- Weight (kg): 10 ,000
- Capacity (t/h): 160 t/h
- Max-Feed (mm): 150 * 150 * 180
- Motor : 125 Hp , 90 k.w , 1400 Rpm

❖ Vibrating Screen(1)



Characters

- Tenacious & High Resistance Structure
 - Body Made Of Plates Without Suture Weld
 - Shafts Made Of Alloy Steel
 - Vibration Amplitude Adjustment
 - Perfect Lubricant System & Use Of Caulk Tools
 - Use Of Double Spherical Roller Bearing For Revolving Movement
- Quick & Easy Installation And Replacement

Specifications

- **Model :** 6 * 2
- **Dimension(m) :** L 7064 * W 3408 * H 4790
- **Weight(kg) :** 5350
- **Capacity(t/H) :** 180-300
- **No Of Decks :** 3
- **Motor :** 20 Hp , 15 K.W , 900 Rpm

❖ Grizzly Feeder (1)



Characters

- Vibration amplitude adjustment
- Tenacious and high resistance structure
- Shafts made of alloy steel
- Suitable for separating the mix from the stone
- Anti-friction network for conduction & transmission input
- Perfect lubricant system and use of caulk tools
- Use of double spherical roller bearing for revolving movement

Specifications

- **Model :** 3 * 1.4
- **Dimension(m) :** L 6.33 * W 4.30 * H 3.65
- **Weight(kg) :** 4,000
- **Capacity (t/h) :** 300-400 t/h
- **Motor :** 15 k.w

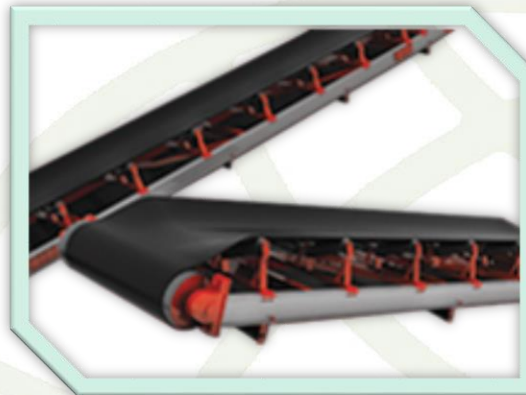
Characters

- Includes frame contains spar
- Various length to be m used in any plant
- Includes SN516 bearings and K61222-2T roller bearings
- Easily vise or replaceable rollicks
- Contains Bolt & Nut junctions in parts such as conveyor structure engine prop, gear box prop, rollick prop, preservatives,...

Belt layout according to the map

- 1- 80 * 10000
- 2- 80 * 22000
- 3- 80 * 22000
- 4- 80 * 22000
- 5- 80 * 22000
- 6- 80 * 22000
- 7- 80 * 22000

❖ Conveyor Belt (142m)



❖ Power Panel & Cable layout



Characters

- Power Distributer Frame And Piano Shape Control With Electrostatic Color, Siemens And In Bolt And Nut Shape.
- Using Of Bimetals With Appropriate Range For Protecting Contactors Against Extra Power
- Hydro-con Controller System With The Capability Of Sensitive And Accurate Function From Techno-electric Engineering
- Using Of Start Chaste And Taiwan Step

Cable Layout

- 1-1000 m : 3 * 6
- 2-200 m : 3 * 35
- 3-100 m : 16*1.5
- 4-50 m : 2 * 1.5
- 5-25 m : 30*135+120