

MANSUR GROUP

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QUOTATION No ST201904241GS

Customer
MANSUR DIŐ TİCARET

Customer e-mail

Subject
CRUSHING & SCREENING PLANT

Capacity
280-350 TPH FEED

Max. Feed Size
700 mm

Total Power
756,5 kW

Date
24.04.2019

Sales Person
GİRAY SÖNMEZ



1	PRIMARY CRUSHING UNIT	1 set
1.1.	VIBRATING FEEDER	1
	Type : B110 Feeder Dimension : 1.120 x 4.900 mm. Electric System : 2 x 7,6 kW Hopper Volume : 25 m³ Welded steel box feeder with bolt in liners; mounted on heavy duty helical springs; adjustable throw amplitude; two stairs replaceable grizzly bar section; by-pass mechanism to remove fines or earth from feed material before crushing.	
1.2.	JAW CRUSHER	1
	Type : C110 Feed Opening : 1.100 x 850 mm. Max. Feed Size : 1.000 x 800 mm. Discharge Opening : Opening can be adjusted between 100 – 200 mm. Electric Motor : 132 kW , 1.500 rpm, 380 V, 50 Hz. -Power transmission by a belt-pulley mechanism. -Welded steel construction crushing chamber; welded steel construction pitman; Mn alloyed steel casting jaws and wear plates; Cr, Ni, Mo alloyed forged steel eccentric shaft; cast iron toggle plate. -Jaw crusher will be mounted on a welded construction chassis. Complete with ladder and platform.	
1.3	DISCHARGE BELT	1
	Belt Dimensions : 1.000 x 6.000 mm. Electric Motor : 7,5 kW , 1.500 rpm.	
2.	CONVEYOR BELT	1
	Belt Dimensions : 1.000 x 24.000 mm. Electric Motor : 18,5 kW , 1.500 rpm.	
3.	SECONDARY IMPACT CRUSHER	1
	Type : S 1313 Rotor Diameter : \varnothing 1.300 x 1.300 mm. Electric Motor : 250 kW , 1.500 rpm, 380 V, 50 Hz. Power transmission by V belt Rotors are specially manufactured. Rotor parts subject to wear are projected by hard surface cover electrodes. Number of hammers is 8. Hammers are special manufacture. Hammers and crushing plates are Mn steel casting. Inside surfaces of crusher are lined with wear plates. Product size can be easily changed by adjusting discharge opening distance. All adjustments are made hydraulically. Impact crusher will be mounted on a welded construction chassis. Complete with ladder and platform.	

4.	TERTIARY IMPACT CRUSHER	1
	Type : T 1210 Rotor Diameter : \varnothing 1.200 x 1.000 mm. Electric Motor : 200 kW, 1.500 rpm, 380 V, 50 Hz. Power transmission by V belt Rotors are specially manufactured. Rotor parts subject to wear are projected by hard surface cover electrodes. Number of hammers is 8. Hammers are special manufacture. Hammers and crushing plates are Mn steel casting. Inside surfaces of crusher are lined with wear plates. Product size can be easily changed by adjusting discharge opening distance. All adjustments are made hydraulically. Impact crusher will be mounted on a welded construction chassis. Complete with ladder and platform.	
5.	DISCHARGE BELT	1
	Belt Dimensions : 1.000 x 10.000 mm. Electric Motor : 7,5 kW, 1.500 rpm.	
6.	CONVEYOR BELT	1
	Belt Dimensions : 1.000 x 30.000 mm. Electric Motor : 30 kW, 1.500 rpm.	
7.	VIBRATING SCREEN	2
	Screen Dimensions : 2.000 x 6.000 mm. x 4 decks Electric Motor : 22 kW, 380 V, 50 Hz, 1.500 rpm. Vibration amplitude can be adjusted. Screen body is made of 10 mm. thick steel plate. Vibrating screen is mounted on the chassis with heavy duty helical springs. Working angle is 18°. Power transmission by eccentric shaft, pulley and V belts	
8.	DISCHARGE BELT	1
	Belt Dimensions : 650 x 6.000 mm. Electric Motor : 4 kW, 1.500 rpm.	
9.	DISCHARGE BELT	1
	Belt Dimensions : 800 x 6.000 mm. Electric Motor : 5,5 kW, 1.500 rpm.	
10.	CONVEYOR BELT	1
	Belt Dimensions : 800 x 24.000 mm. Electric Motor : 15 kW, 1.500 rpm.	
11.	STOCKPILING BELT CONVEYOR	5
	Belt Dimensions : 650 x 15.000 mm. Electric Motor : 5,5 kW, 1.500 rpm.	
12.	CONTROL SYSTEM	1
	Inside the control cabinet there is control panel. Control panel includes the thermic relays, fuses, contactor, timing relays and buttons for the electric motors in the system. Control panel includes mimic diagram showing material flow and electric motors in system.	
TOTAL PRICE (EX-WORKS)		670.000 USD

- All Crusher and Screen bearings are SKF brand.
- All engines are GAMAK or EMTAŞ brand
- All electric equipment regarding control Panel are SIEMENS brand.

CONVEYOR BELT SPECIFICATIONS

- Strap and pulley covers are included.
- Carrying is done by 3 rolls, return is by 1 roll.
- Load and discharge chutes are available.
- DİŞSAN or YILMAZ brand reducer is being used.
- DERBY or YÜCEL brand belt rubber is being used.
- GAMAK, EMTAŞ brand motor is being used.
- There is a walking way on conveyor belts, except discharge belts.
- Emergency pull rope switch is included on every walking way.

DELIVERY TERMS

Delivery terms **EX-WORKS ISTANBUL INCOTERMS2000**.

DELIVERY TIME

8–10 weeks.

VALIDITY

The price is valid and firm for 20 days from the date of this offer.

PAYMENT

%100 by an irrevocable and confirmed transferable L/C.

TAX & DUTIES

Value added tax, import duty or any other tax imposed in buyer's country shall be borne and paid by buyer.

GUARANTEE

On condition that the instructions in the operation and maintenance manual is followed, the plant guarantee period is 12 (twelve) months except electrical materials and wear parts.

ERECTION

Erection will be carried out under the supervision of SAES personnel.

The following items are in the scope of supply of the customer:

- Making the site ready according to the lay out plan given by the seller
- All expenses for travel, food, hotel and accommodation of our workers
- Civil Works,
- Providing required electric cables to the cabinet and between equipment.
- To provide the necessary electric energy for the installation,
- To provide the necessary crane and tools for the erection
- Unloading equipment to the plant site
- All needed lubrication and greases for the first start up.

COUNTRY OF ORIGIN TURKEY

This quotation is 5 + 1 pages.

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