BEIER MACHINERY CO., LTD

SHL- 1000A (Cooling) Mixer



(The picture is only for reference)

Intersection Between The North 2nd Ring Road and City Avenue, Economic

Development Zone, Zhangjiagang City, Jiangsu Province, China 215600

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Thank you very much for your inquiry. We are pleased to offer you the following based on our enclosed general terms of delivery and sale.

1 Project Evaluation: A SHL type cooling mixer, without the cooling. A low intensity mixer.

1.1 Raw material & final product:

Raw material & formulation	PE pellets/powder with powder and pellet additives
Description of the final product	PE based mixed raw materials

1.2 Energy Consumption

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Installation power	15KW
Cooling Water	Not required
Compressed air	0.3m³/min, >0.5Mpa
Manpower	1 Person

1.3 Main Commercial Terms

Project	SHL-1000A Cooling Mixer (without cooling)
	Total EX Works:
	Inland transportation cost to Shanghai port (1×40'GP):
Prices in U.S. funds	Packaging cost:
	Total: FOB Shanghai port
	Including CSA approved electrical components and motor.
Payment terms	50% down payment by W/T. 50% by W/T before delivery and after
	inspection and testing.
Delivery time	70 days from the date of receiving the down payment
Packaging	Fumigation wooden pallet and covered by PE stretch film
Warranty period	13 months from the date of the bill of lading

2.1 Technical Specifications

Technical data	Cooling mixer (without cooling)
Total capacity (L)	1000
Effective capacity	650
Motor power (Kw) CSA Approved	15
Maximum blade speed (rpm)	100
Mixing time per batch (min.)	8~15



Material temperature (°C)	≤45
Heating/Cooling method	None
Discharging method	Pneumatic discharging

Material of the mixer tank, flange, shaft and flow deflector: Stainless steel

Inner wall thickness: 6mm, Foundation thickness: 6mm

Electrical parts: CSA approved. Temperature gauge: RKC

Low voltage electric parts: circuit-breaker, AC contactors, relays, push buttons, pilot lamp, etc. (Schneider,

Omron, Siemens, LG).

2.2 Spare Parts (free of charge)

No.	Spare part	Unit	Qty.	Application
1	Oil seals	рс	3	Mixer Base

2.3 Optional Items

Name	Capacity(kg/h)	Price (USD)
Spiral Loader	1000	
Name	Volume (m ³)	Price (USD)
Buffer Silo & Pneumatic Butterfly Valve	0.4	

3.1 Working Conditions: Provided by the customer at the installation site.

Warehouse/Workshop	Dimension (M*M*M): 4.1 (Length)×2.7(width) ×3(Height) Crane: Machine positioning
Temperature & Humidity	≤40°C,
Power supply & Installation power	460V, 60HZ, 3-phse
Wire/cables:	Wires/cables: From the power supply to the control cabinet of the mixer. The electrical cables from the control cabinet to the mixer.
Cooling Water:	None required.
Lubrication oil:	Sinopec, Exxon mobile
Compressor	Necessary



3.2 Service

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Technical documentation	All the symbols on the equipment will be in English. BEIER is responsible for providing a general layout plan, electrical plan, installation orientation and a manual in English for the Buyer.
Arrangements for inspection, installation and testing of the equipment	 a. After all the equipment is delivered to the customer's factory; the Buyer is responsible for all preparation work, e.g. electricity supply, water supply, cranes and labor, etc. b. BEIER will prepare visa applications for their engineers, who will review the equipment installation and testing at the Buyer's factory. c. The Buyer will buy a round-trip air ticket for the engineer(s) after the visa application is approved. The Buyer is responsible for all expenses generated, e.g. visa application fees, meals, accommodation and an allowance of \$125.00 per day for each engineer. d. The engineer(s) will provide free training for the operators and maintenance people in Buyer's factory. e. If the Buyer does not request commissioning by BEIER's engineer(s) within four months from the date of the bill of lading, it will be accepted that all the equipment has been successfully tested and approved by the Buyer.
Quantity and quality guarantee	In the case of quantity discrepancies or damage to any of the equipment at the destination, the Buyer will file a claim within 30 days after the arrival of the goods at its destination. The insurance company and the shipping company will be responsible for all discrepancies and damage caused by the shipping company or other transportation companies. a. Guarantee period and after-sales services: 13 months from the date of the bill of lading. During this guarantee period, BEIER will provide spare parts without charge in cases of quality discrepancies. If malfunctions are caused by the Buyer's improper equipment operation; BEIER will provide the Buyer with spare parts at cost prices. a. Long-term service: Beyond one year, BEIER will provide the Buyer with spare parts at reasonable prices and provide long-term technical guidance.
Validity	Three months from the quotation date.

We thank you for your inquiry Beier Machinery