LEMOUNGO WORLD SARL(QINGDAO CHINA)

Quotation for Toilet soap production line (1500Kg/H)

1. Project:

1500kgs/h toilet soap and laundry soap production line

- 2. Capacity: 1500kgs/h, products: 50-250g toilet soap and laundry soap
- 3. Condition of installation:

| 1). Workshop space: | LxWxH 35x6x4.5m (for install the machines) | | |
|----------------------------|--|--|--|
| Floor bearing: | >1000kg/m ² | | |
| 2). Power: | Ф3×380V/50Hz | | |
| | total: 180kw/h 200kva | | |
| 3). Recycle water: | 20M ³ /h <17 ⁰ C | | |
| 4). tools for installation | | | |
| Lifting equipment: | Weight lifting≥4000kg | | |
| Crow bar: | many | | |
| Hopper: | one | | |
| Grease: | one | | |
| Adjustable spanner: | need these size spanner, (8, 10, 12, and 16) | | |
| Welding machine and Weldin | g electrode: one | | |
| Active (common) tool: | many | | |
| Workers for installation: | 8-10 | | |
| | | | |

4.Description :

This production line consists of soap mixer, three-roll mill, vacuum bar extruding machine, stamping machine, refrigerating unit, conveyer and working table

5. Specification of equipment:

1) Operation platform

Footbridge size: 2500x1200x800 Platform size: 4500x3000x2000+800 (include rail) The material is Q235 carbonic steel, easy for transport. Weight: 2500kgs

2)Soap mixer

| No. | Item | Parameters | |
|-----|-------------------|---|--|
| 1 | Mixing capacity | 200Kg/times | |
| 2 | Cylinder diameter | Ø880mm | |
| 3 | Mixing type | Z type | |
| 4 | Working speed | 35r/min | |
| 5 | Power | 18.5Kw | |
| 6 | Outer dimension | 3080*1200*1300mm | |
| 7 | Weight | 2000Kg | |
| 8 | Raw material | The parts contacting soap are made of stainless steel | |





3) Three-roll mill

| No. | Item | Parameters | |
|-----|------------------------|------------------|--|
| 1 | Roll diameter | Ø405mm | |
| 2 | Working length of roll | 1000mm | |
| 3 | Working speed ratio | 1:3:9 | |
| 4 | Power | 18.5Kw | |
| 5 | Outer dimension | 2200*2000*1300mm | |
| 6 | Weight | 5600Kg | |

4) Single defecator

| No. | Item | Parameters | |
|-----|-----------------|-------------------------|--|
| 1 | Capacity: | 1500Kg/H | |
| 2 | Screw diameter | Ø300mm | |
| 3 | Working speed | 12-18rpm | |
| 4 | Power | 30Kw | |
| 5 | Outer dimension | 3240*1500*2100mm | |
| 6 | Weight | 4500Kg | |
| 7 | Raw material | Contacting parts are | |
| | | made of stainless steel | |
| | | 304 | |

5) Vacuum bar extruding M/C

| | | - |
|-----|------------------------|--|
| No. | Item | Parameters |
| 1 | Capacity | 1500Kg/H |
| 2 | Screw diameter | Ø300mm |
| 3 | First rotary speed | 18r/min |
| 4 | Power | 22Kw |
| 5 | Second rotary speed | 10-18r/min (electromagnetic regulating) |
| 6 | Power | 30Kw |
| 7 | Outer dimension | 4250*1450*2990mm |
| 8 | Weight | 6500Kg |
| 9 | Raw material | Contacting parts are made of stainless steel |

6) Conveyer

| No. | Item | Parameters | |
|-----|--------------|--|--|
| 1 | Conveying | 1500Kg/h | |
| | capacity | | |
| 2 | Power | 1.5Kw | |
| 3 | Weight | 1000Kg | |
| 4 | Raw material | Contacting parts are made of stainless steel | |





7) Full Automatic Multi-purpose Cooling Stamping Machine

It had gathered with electronic-controlled, mechanical, vacuum, freeze, mould system. Can manipulator sending and loading soap are automatically. Moulage is stamped. With 90 degree to and fro. The finished soap enjoys high precision.

| No. | Item | Parameters | |
|-----|-----------------|------------------|--|
| 1 | Capacity | 1500kg/h | |
| 2 | Stamped length | 85mm | |
| 3 | Weight of | 50-280G/bar | |
| | stamped soap | | |
| 4 | Stamping piece | 3-4pcs/time | |
| 5 | Power | 8Kw | |
| 6 | Outer dimension | 3600*1510*1235mm | |
| 7 | Weight | 3000Kg | |

8) Electronic soap cutter

| 0, = | | | | | |
|------|-----------------|------------------|--|--|--|
| No. | Item | Parameters | | | |
| 1 | Capacity | 300bars/min | | | |
| | Cutting length | 50-1000mm | | | |
| | range | | | | |
| | Cutting height | 5-70mm | | | |
| 2 | Weight of | 50-250G/bar | | | |
| | stamped soap | | | | |
| 3 | Power | 4Kw | | | |
| 4 | Outer dimension | 3600*1510*1235mm | | | |
| 5 | Weight | 3000Kg | | | |

9) Water chiller

| No. | Item | Parameters | |
|-----|----------------------------------|----------------------|--|
| 1 | Capacity | 36000Kcal/h | |
| 2 | Power of compressor | 12Kw | |
| 3 | Total power | 16Kw | |
| 4 | Medium | R22 | |
| 5 | Power of water cooling pump | 2.2Kw | |
| 6 | Flowing capacity of 10℃ water | 122L/M | |
| 7 | Delivery lift | 25m | |
| 8 | Outer dimension | 1400*1150*2050 mm | |







10) Freezer unit

| , | | |
|-----|-----------------|------------|
| No. | Item | Parameters |
| 1 | Capacity | 8000Kcal/h |
| 2 | Freezing medium | R22 |
| 3 | Freezing | -17□ |
| | temperature | |
| 4 | Steaming | -23 🗆 |
| | temperature | |
| 5 | Power | 8Kw |
| 6 | Weight | 800Kg |



6. FOB Shanghai price(USD)

| No. | Name | Qua. | Unit price | Amount |
|-----|--|-------|---|-----------|
| 1 | Operating plane table | 1set | 4,520.00 | 4,520.00 |
| 2 | Toilet soap mixer | 1set | 15,700.00 | 15,700.00 |
| 3 | Three-roll mill | 1set | 15,400.00 | 15,400.00 |
| 4 | defecator | 1set | 31,400.00 | 31,400.00 |
| 5 | Vacuum bar extruding M/C | 1set | 58,800.00 | 58,800.00 |
| 6 | Conveyer | 4sets | 2,900.00 | 11,600.00 |
| 7 | Full Automatic Multi-purpose Cooling Stamping Machine | 1set | 70,400.00 | 70,400.00 |
| 8 | Electronic soap cutter | 1set | 26,900.00 | 26,900.00 |
| 9 | Air chiller | 1set | 10,400.00 | 10,400.00 |
| 10 | Freezer unit | 1set | 10,700.00 | 10,700.00 |
| 11 | Air compressor | 1set | 14,200.00 | 14,200.00 |
| 12 | Packing machine for plastic bag | 1set | 24,000.00 | 24,000.00 |
| Tot | Total price for toilet soap production line (1500Kg/h) | | FOBUSD294,020.00((say USD Two Hundred Ninety Four Thousand and Twenty only) | |

The quotation is valid for 30 days after the issuing date.

Note:

If your quality of soap is not very high, can delete defecator, and adding another three-roll mill machine.

7.Payment :

30% of the contract price will be paid by T/T as advance payment

70% of the contract price will be paid by T/T or irrevocable letter of credit at sight to reach the sellers 30 days prior to the time of shipment and remain valid for negotiation in China until the 21st day after the final date of shipment.

8.Shipment: 2 months since receipt of advance payment.

9. Installation:

We will send 6 technicians to install the machines in your factory, and train your workers how to operate the machines, but you will be in charge of the technician's plane ticket, visa, accommodation, food, living and 100USD/day/person

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