

The sheep/goat movable abattoir equipment proposal



Qingdao Empire Machinery Co., Ltd (EME)

Address: #50 Suzhou Road Jiaozhou Qingdao City Shandong Province, China

Tel: +86 151 54298833/+86 158 70998833 (WhatsApp)

Website: www.eme-abattoir.com

Email: alex@eme-abattoir.com/sale01@eme-abattoir.com

I、 The sheep/goat movable abattoir project proposal brief introduce

1.1 Sheep/goat abattoir project main data

- 1). Design capacity -----100-200Per/shift
- 2). Sheep/goat abattoir plant out size (LXWXH)-----12000 X2300 X 2700 MM
- 3). Deliver period In China -----20-30Days
- ✓ The delivery as per buyer' s down-payment value have been received in China
- 4). Installation and debugging technicians-----1Person
- 5). Installation and debugging period-----10Days
- 6). Voltage rating-----380V / 3P / 50HZ
- 7). Electric consumption-----5Kw/Hour
- 8). Sheep/goat carcass treatment way-----Skin Removed
- 9). Water consumption-----2-3Ton/Shift
- 10). Slaughterhouse worker-----5Person/Shift

1.2 Quality standard: the equipment are in compliance with the related ISO9001: 2008 standard

1.3 Design religion: Compliance Islamic Halal and international standard slaughtering tradition

1.4 Deliver Items: FOB

- ✓ Loading port: Qingdao port of China

1.5 Transportation way: Complete sheep/goat movable abattoir equipment need one piece 40HQ container for transportation by sea

1.6 Packaging standard: original factory packaging loading in container

1.7 Payment way: the total invoice value will be payment as two time, the detail as following:

- ✓ The down-payment 40% of total invoice value will be payment within 10days from sale contract signature date through telegraphic transfer
- ✓ The rest 60% of total invoice value will be payment through telegraphic transfer before all equipment deliver from Qingdao port of China, meanwhile the seller party will invite buyer send one representative come to factory for equipment checking before loading into container for shipment

1.8 Quality guarantee: the quality guarantee period of all equipment are 12 months since the date when the installation and debug have been complete, the equipment are made available to buyer and signature is made on the buyer' s completed bill.

1.9 Machinery maintaining: The seller will appoint one well skilled technician go to maintain the equipment for five workdays for buyer per each 6 month within Quality Guarantee Period, the buyer charge the accommodation and round-trip air tickets of technician, the salary of technicians charge free.

1.10 Installation and debugging remark:

- ✓ The total quotation have include equipment installation and debugging direction salary and not include international round-trip air tickets、 accommodation and transport cost of technicians in buyer country
- ✓ The installation & debugging time will be postponed caused by buyer which make equipment can' t installation in time, the buyer should payment salary to technicians \$100 us dollar per technicians per shift for postponed time

II、 Sheep/goat abattoir equipment price list:

No.	Items	Model	Unit	Qty
2.1、 Living sheep/goat killing and bleeding and evisceration equipment unit				
1.1	Living sheep collect and killing roller table	QE-S103-II	Set	1
1.2	Sheep blood collect tank	QE-S106	Set	1
1.3	Sheep bleeding manual convey rail(Dual-Orbit)	QE-S105-II	M	12
1.4	Dual orbit pulley hook	QE-S202-II	Set	50
1.5	Slope type pneumatic sheep skin puller	QE-S207-I	Set	1
1.6	Carcass weight rail scale	QE-S217	Set	1
1.7	Viscera cleaning and inspection table	QE-P610	Set	1
1.8	Carcass manual cleaning device	QE-S218-I	Set	1
1.9	Boneless table	QE-L102	Set	2
1.10	Trimming and packaging table	QE-L103	Set	1
1.11	Standard trolley	QE-L123	Set	2
1.12	Hand washing and knife sterilizing device	QE-L202	Set	2
2.2、 Sheep/goat abattoir installation material and auxiliary equipment unit				
2.1	Equipment main support and hanging material	QE-S403	Ton	2
2.2	Equipment installation suspension parts	QE-S404	Ton	0.5
2.3	Second Hand Shipment Container (40HQ)	QE-S40HQ	Set	1

III、 The sheep/goat movable abattoir equipment specification:

2.1、 Living sheep/goat killing and bleeding and evisceration equipment unit

1.1 Living sheep collect and killing roller table-----1Set

Model: QE-S103-II

Which main used to collection living sheep/goat for killing and bleeding, main data as following:

- 1)-Out size: 1500*600*820/700mm(L*W*H)
- 2)-Roller distance:50mm
- 3)-Component and material:
 - ✓ 304 stainless steel frame
 - ✓ φ38*1.5mm stainless steel roller
 - ✓ Stainless steel blood collection tank



EME-MACHINERY.COM

1.2 Sheep bleeding collection tank-----1Set

Model: QE-S105-II

Which main used to collect sheep blood and transfer to appoint area for further treatment, main data as following:

- 1)-Out size: 1000*1000*500mm(L*W*H)
- 2)-Component and material:
 - ✓ 38*38*2mm 304 stainless steel Square tube
 - ✓ 2mm 304 stainless steel pattern plate
 - ✓ Stainless steel adjusting foot
 - ✓ Sewage pipe and blood collection pipe



EME-MACHINERY.COM

1.3 Sheep carcass processing manual convey rail-----12M

Model: QE-S201-II

Which main used to manual convey sheep carcass for skinning, head removed, evisceration, chilling and so on, main data as following:

- 1)-Rail level:2800-3000mm
- 2)-Hanger distance:600-800mm
- 3)-Component and material:
 - ✓ Hot galvanized steel 10# double channel steel
 - ✓ Hot galvanized steel 10# I-Beam
 - ✓ Hot galvanized steel refined steel casting hanger
 - ✓ Connecting bolt
 - ✓ 40*40*4mm 304 stainless steel double rail (Dual-orbit)



1.4 Dual rail pulley hook-----50Sets

Model: QE-S202-II

Which main used to hang sheep carcass for pre-skinning, head removed, evisceration and so on, main data as following:

- 1)-Out size: 250*80*80mm(L*W*H)
- 2)-Weight: 1.2Kg
- 3)-Orbit: 40*40*4mm 304 stainless steel double rail
- 4)-Max load bearing: 300kg
- 5)-Component and material:
 - ✓ Hot galvanized steel precision casting hanger
 - ✓ 2Pcs roller with sealed bearings
 - ✓ 304 Stainless steel hooks



EME-MACHINERY.COM

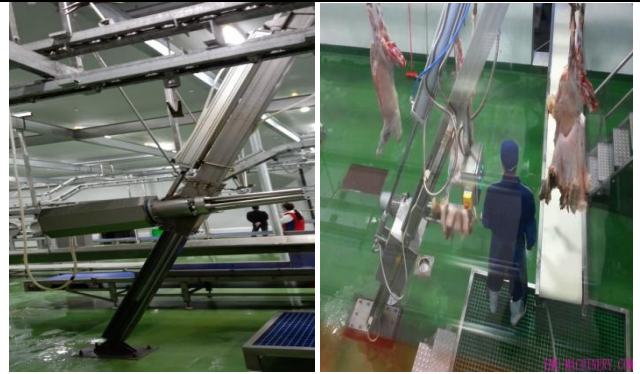
1.5 Slope type pneumatic sheep skin puller-----1Set

Model: QE-C207-I

Which main used to automatic removed skin from sheep carcass by pneumatic, main data as following:

- 1)-Rate voltage/Frequency/Phase: 380V/50HZ/3P

- 2)-Power: 1.1Kw
- 3)-Speed:41rpm
- 4)-Work pressure:0.6Mpa
- 5)-Max capacity:300 sheep/hour
- 6)-Out size: 300*280*4180mm(L*W*H)
- 7)-Component and material:
 - ✓ Hot galvanized steel support pillar
 - ✓ 304 Stainless steel skin roller
 - ✓ φ125*1600mm Aluminum alloy cylinder
 - ✓ Pneumatic control system

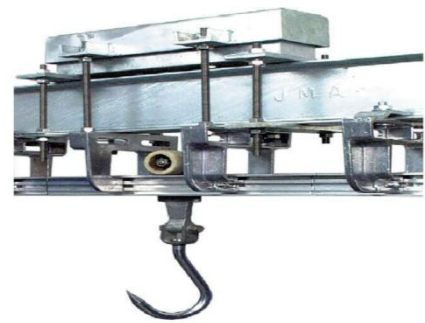


1.6 Carcass weight rail scale-----1Set

Model: QE-S217

Which main used to scale sheep carcass weight and installation on rail, main data as following:

- 1)-Weight rail length: 800-1000 mm.
- 2)-Maximum Weight: 300 Kg
- 3)-Differentiate Capacity: 50g
- 4)-Component and material:
 - ✓ Hot galvanized steel connectors and bolts
 - ✓ 2pcs high precision sensors
 - ✓ Weighing display with printer
 - ✓ LCD digital display
 - ✓ φ60*4mm independent 304 stainless steel weighing rail
 - ✓ 40*40*4mm independent 304 stainless steel weighing rail



1.7 Viscera cleaning and inspection tabl-----1Set

Model: QE-P610

Which main used to collection livestock white viscera from convey machine for cleaning and inspection , the detail data as following:

- 1)-Out size: 2000X900X800mm(LXWXH)
- 2)-Component and material:
 - ✓ 38*38*2mm 304Stainless steel square pipe
 - ✓ 2mm 304Stainless steel plate
 - ✓ Faucet and pipe
 - ✓ 304Stainless steel adjusting foot



1.8 Carcass manual cleaning device-----1Set

Model: QE-S218-I

Which is used to cleaning sheep carcass carcass by high pressure water, the detail data as following:

- 1)-Rated voltage / phase / frequency: 380v / 3p / 50hz
- 2)-Power: 2.2Kw
- 3)-Rate of flow: 13L/Min
- 4)-Max pressure:18Mpa
- 1)-Component and material:
 - ✓ 15m high pressure explosion-proof steel wire pipe
 - ✓ Copper tube high pressure gun
 - ✓ High density filter
 - ✓ 5m water inlet PVC pipe



1.9 Boneless table-----2Sets

Model: QE-L102

Which main used to for beef、 mutton、 pork、 chicken meat boneless, main data as following:

1)-Out size: 900X600X800mm (LXWXH)

2)-Component and material:

- ✓ 38*38*2mm 304Stainless steel square tube
- ✓ 20mmwhite high polymer nylon board
- ✓ Reservoir at the bottom
- ✓ 304Stainless steel adjusting foot



1.10 Trimming and packaging table-----1Set

Model: QE-L103

Which main used to for beef、 mutton、 pork、 chicken meat trimming and packaging, main data as following:

3)-Out size: 1800X900X800mm (LXWXH)

4)-Component and material:

- ✓ 38*38*2mm 304Stainless steel square tube
- ✓ 1.5mm 304Stainless steel table-board
- ✓ Reservoir at the bottom
- ✓ 304Stainless steel adjusting foot



1.11 Standard trolley-----2Sets

Model: QE-L123

Which main used to collect livestock by-product and meat transfer to appoint area for treat or storage, main data as following:

1)-Volume:200L

2)-Out size: 600X600X600mm(LXWXH)

3)-Component and material:

- ✓ 2mm 304Stainless steel tank
- ✓ Bottom fillet structure
- ✓ 4pcs Strongly nylon wheel



1.12 Hand washing and knife sterilizing device-----2Sets

Model: QE-L202-I

Which main used to clean hand and knives sterilizing, main data as following:

1)-Heating type:Steam heating

2)-Operate type: Foot switch

3)-Knives sterilizing water temperature: 82℃

4)-Component and material:

- ✓ 2mm stainless steel shell
- ✓ High quality tap
- ✓ Water supply interface and drain valve
- ✓ Rotary thermostat



2.2、 Sheep/goat abattoir installation material and auxiliary equipment unit

2.1 Equipment main support and hanging material-----2Tons

Model: QE-S403

Which main used for sheep/goat abattoir equipment main beam support and hanging, fixed on the upper end of the column by welding, main data as following:

1)-Component and material:

- ✓ DN125 Hot galvanized steel column
- ✓ Hot Galvanized Main Steel Beam
- ✓ 20# I-beam,200*102*9
- ✓ 18# I-beam,200*102*9
- ✓ 16# I-beam,200*102*9



2.2 Equipment main support and hanging material-----0.5Ton

Model: QE-S404

Which main used for sheep/goat abattoir equipment main beam support and hanging, fixed on the upper end of the column by welding, main data as following:

1)-Component and material:

- ✓ Hot galvanized rigid Connectors
- ✓ Hot galvanized connecting Plate
- ✓ Hot galvanized connecting screw
- ✓ Hot galvanized bolt and nut
- ✓ Expansion bolt



2.3 Second Hand Shipment Container (40HQ)-----1Set

Model: QE-S40HQ

Which main used for sheep/goat abattoir equipment installation, the detail data as following:

- 1)-Style and Condition: 40HQ and Second Hand (70% new)
- 2)-Out Size: 12192X2438X2896mm (LXWXH)
- 3)-Inner Size: 12000X2350X2700mm (LXWXH)
- 4)-Net Weight: 4200Kg
- 5)-Volume: 76.2M3
- 6)-Door Size: 2340X2580mm (WXH)

