

Cattle Abattoir Equipment Catalogue



Qingdao Empire Machinery Co., Ltd (EME)

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

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

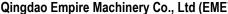
Website: www.eme-abattoir.com

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



I. Cattle abattoir equipment price list

| No. | Items | Model Unit Qty Material Power Size(r | | Size(m) | ` | | | | |
|-------|---|--------------------------------------|-----|----------|------------------|-----|-----|------|------|
| | | | | Waterial | (Kw) | L | w | H/T | |
| 1、Liv | ing cattle killing and bleeding area equipment unit | | | | | 1 | | | |
| 1.1 | Living cattle weight scale | QE-C101 | Set | 1 | Hot-G S-steel | - | 2 | 1 | 1.6 |
| 1.2 | Living cattle leading machine | QE-C102 | Set | 1 | Hot-G S-steel | 1.5 | 1 | 0.4 | 0.45 |
| 1.3 | Living cattle ritual halal killing box | QE-C103-I | Set | 1 | Hot-G S-steel | 7.7 | 3.2 | 2 | 2.37 |
| 1.4 | Living cattle stunning box | QE-C103-II | Set | 1 | Hot-G S-steel | | 3 | 1.18 | 2.3 |
| 1.5 | Living cattle fixed box | QE-C103-III | Set | 1 | Hot-G S-steel | | 3 | 1.2 | 2 |
| 1.6 | Safe fixed pile | QE-C104 | Set | 1 | Hot-G S-steel | | ∮ (|).12 | 1.4 |
| 1.7 | Cattle carcass collection grille | QE-C105 | Set | 1 | Hot-G S-steel | | 2.2 | 1.2 | 0.4 |
| 1.8 | Living cattle stunning platform | QE-C106-I | Set | 1 | Hot-G S-steel | | 1.6 | 1 | 0.84 |
| 1.9 | Living cattle killing platform | QE-C106-II | Set | 1 | Hot-G S-steel | | 1.6 | 1 | 0.65 |
| 1.10 | Living cattle pneumatic stunner | QE-C107 | Set | 1 | USA | | | | |
| 1.11 | Manual type electric stimulation | QE-C108-I | Set | 1 | Germany | | | | |
| 1.12 | Automatic type electric stimulation | QE-C108-II | Set | 1 | Hot-G S-steel | | | 1.2 | 4.8 |
| 1.13 | Cattle carcass vertical hoist | QE-C109-I | Set | 1 | Hot-G S-steel | 3 | | | |
| 1.14 | Cattle carcass slop hoist | QE-C109-II | Set | 1 | Hot-G S-steel | 3 | | | |
| 1.15 | Cattle bleeding automatic convey rail | QE-C110-I | М | 1 | Hot-G S-steel | 3 | | | |
| 1.16 | Cattle carcass manual convey rail | QE-C110-II | М | 1 | Hot-G S-steel | | | | |
| 1.17 | Manual rail brake | QE-C111-I | Set | 1 | Hot-G S-steel | | | | |
| 1.18 | Automatic rail brake | QE-C111-II | Set | 1 | Hot-G S-steel | | | | |
| 1.19 | Cattle bleeding shackle recycling rail | QE-C112 | М | 1 | Hot-G S-steel | | | | |
| 1.20 | Bleeding shackle slope unloading machine | QE-C113 | Set | 1 | Hot-G S-steel | 1.5 | | | |
| 1.21 | Cattle bleeding shackle | QE-C114 | Set | 1 | Hot-G S-steel | | | | |
| 1.22 | Cattle blood collection chute | QE-C115 | Set | 1 | S-steel | | 1 | 1.2 | 0.5 |





| Slaughterhous | e Equipment. | | | | | | | | |
|---------------|---|-------------|-----|---|------------------|-------|-----|--------|-----|
| 1.23 | Cattle horn and hoof hydraulic shear | QE-C116-I | Set | 1 | Germany | 7.5 | | | |
| 1.24 | Cattle horn and hoof hydraulic shear | QE-C116-II | Set | 1 | China | 3 | | | |
| 1.25 | Shear sterilizing device | QE-C116-III | Set | 1 | S-steel | | | | |
| 2、Cat | tle carcass processing equipment unit | | | | | | | | |
| 2.1 | Cattle carcass hydraulic transfer hoist | QE-C201-I | Set | 1 | Hot-G S-steel | - 5.5 | | | |
| 2.2 | Cattle carcass electric transfer hoist | QE-C201-II | Set | 1 | Hot-G S-steel | 1.5 | | | |
| 2.3 | Cattle hind hooves hydraulic shear | QE-C202-I | Set | 1 | Germany | 4 | | | |
| 2.4 | Shear sterilizing device | QE-C202-II | Set | 1 | S-steel | | | | |
| 2.5 | Oesophagus ligation device | QE-C203 | Set | 1 | Germany | | | | |
| 2.6 | Anal ligator device | QE-C204 | Set | 1 | Germany | | | | |
| 2.7 | Cattle carcass re-hanging platform | QE-205-I | Set | 1 | Hot-G S-steel | - | 1.8 | 1 | 0.6 |
| 2.8 | Cattle hind part carcass treatment platform (Hoof cut, hind leg skinning,anus cut and carcass skinning) | QE-205-II | Set | 1 | Hot-G S-steel | | 2 | 1 | 2 |
| 2.9 | Hoof sliding chute | QE-C206 | Set | 1 | S-steel | | ∮ (| 0.35 | 2.4 |
| 2.10 | Cattle head open hydraulic saw | QE-C207 | Set | 1 | S-steel | 4 | 0.8 | 0.8 | 2.3 |
| 2.11 | Hoof scalding tank | QE-C208 | Set | 1 | S-steel | | 1.8 | 08 | 0.7 |
| 2.12 | Hoof de-hairing machine | QE-C209 | Set | 1 | S-steel | 7.5 | | | |
| 2.13 | Hooks transfer trolley hoist | QE-C2010 | Set | 1 | Hot-G S-steel | 1.5 | | | |
| 2.14 | Cattle carcass breast skinning platform | QE-C211-I | Set | 1 | Hot-G S-steel | | 2 | 1 | 1.2 |
| 2.15 | Cattle carcass breast skinning elevator | QE-C211-II | Set | 1 | Hot-G S-steel | | 2 | 1 | 3.8 |
| 2.16 | Cattle skin hydraulic puller | QE-C212 | Set | 1 | Hot-G S-steel | 7.7 | 1.5 | 0.6 | 4.9 |
| 2.17 | Cattle skinning automatic knife | QE-C213 | Set | 1 | Germany | | | | |
| 2.18 | Cattle skinning platform | QE-C214-I | Set | 1 | Hot-G S-steel | | 1.2 | 0.8 | 1.5 |
| 2.19 | Cattle skinning elevator | QE-C214-II | Set | 1 | Hot-G S-steel | | 1 | 0.8 | 3.8 |
| 2.20 | Cattle fore legs fixed platform | QE-C215-I | Set | 1 | Hot-G S-steel | - | 1 | 0.8 | 1.4 |
| 2.21 | Cattle fore legs fixed stake | QE-C215-II | Set | 1 | Hot-G S-steel | - | 0.8 | 0.24 | 1.4 |
| 2.22 | Cattle skin pneumatic convey system | QE-C216-I | Set | 1 | Hot-G S-steel | | | ∮ 0.22 | |
| 2.23 | Cattle skin transfer trolley | QE-C216-II | Set | 1 | S-steel | | 1 | .06 | .03 |
| 2.24 | Cattle skin belt convey machine | QE-C216-III | Set | 1 | Hot-G S-steel | 0.75 | 1 | 0.68 | 0.4 |
| 2.25 | Cattle carcass automatic convey system (Five-Unit) | QE-C217-I | Set | 1 | Hot-G S-steel | 2.2 | 12 | | |
| 2.26 | Cattle carcass manual convey rail | QE-C217-II | М | 1 | Hot-G | | | | |
| | 1 | | | | 1 | | | | |



| | | | | | S-steel | | | | |
|------|--|--------------|-----|-----|----------|------|-----|-------|----------|
| 2.27 | Cattle head cleaning machine | QE-C218 | Set | 1 | S-steel | | ∮ | 0.7 | 0.18 |
| 2.28 | Cattle head inspect and transfer system | QE-C219 | Set | 1 | S-steel | | | | |
| 2.29 | Sample type cattle breast bone cut saw | QE-C220-I | Set | 1 | Original | 0.37 | | | |
| 2.30 | Reciprocating cattle breast bone cut saw | QE-C220-II | Set | 1 | China | 1.1 | | | |
| 2.31 | Reciprocating cattle breast bone cut saw | QE-C220-III | Set | 1 | Germany | 1.3 | | | |
| 2.32 | Breast bone cut saw sterilizing device | QE-C220-IV | Set | 1 | S-steel | | | | |
| 0.00 | O-W- broad born and alarkania | 05 0004 1 | 0-4 | , | Hot-G | | _ | 1 | 0.0 |
| 2.33 | Cattle breast bone cut platform | QE-C221-I | Set | 1 | S-steel | | 2 | 1 | 0.8 |
| 2.34 | White viscera removed platform | QE-C221-II | Set | 1 | Hot-G | | 2 | 1 | 1.35 |
| 2.04 | writte viscera removed piationn | QE-022 I-II | Set | ı | S-steel | | | ' | 1.55 |
| 2.35 | Red viscera removed platform | QE-C221-III | Set | 1 | Hot-G | | 2 | 1.5 | 1 |
| 2.55 | Neu viscera removeu piationii | QL-0221-III | 361 | ' | S-steel | | | 1.5 | ' |
| 2.36 | Connect platform | QE-C221-IV | Set | 1 | Hot-G | | 2 | 0.8 | 1 |
| 2.00 | oomest pation | QL OZZI IV | 001 | ' | S-steel | | | 0.0 | ' |
| 2.37 | Viscera inspect platform | QE-C221-V | Set | 1 | Hot-G | | 2 | 1.5 | 1.2 |
| 2.07 | viocola inopost pianoriii | QL OZZI V | 001 | | S-steel | | | 1.0 | 1.2 |
| 2.38 | Carcass inspect platform | QE-C221-VI | Set | 1 | Hot-G | | 2 | 1 | 1.2 |
| 2.00 | Caroast Inspect platform | QL OLL! VI | 30. | 1 | S-steel | | | | |
| 2.39 | Carcass trimming platform | QE-C221-VII | Set | 1 | Hot-G | | 2 | 1 | 1.5 |
| 2.00 | caroace amining place | QE SEET VIII | 00. | • | S-steel | | _ | | 1.0 |
| 2.40 | Carcass re-inspect platform | QE-C221-VIII | Set | 1 | Hot-G | | 2 | 1 | 1.2 |
| 2.10 | Surcass to inspect platform | QL OZZI VIII | 001 | | S-steel | | _ | | 1.2 |
| 2.41 | Cattle white viscera removed elevator | QE-C221-IX | Set | 1 | Hot-G | | 2 | 1 | 3.8 |
| 2.11 | (Include collection chute) | QE OZZI IX | 001 | , | S-steel | | | ı. | 0.0 |
| 2.42 | Cattle white viscera belt convey machine | QE-C222-I | Set | 1 | S-steel | 0.75 | 3.6 | 0.8 | 0.6 |
| 2.43 | Cattle white viscera synchronous inspection convey machine | QE-C222-II | Set | 1 | S-steel | 1.5 | 6.6 | 1.5 | 2.0 |
| 2.44 | Cattle white viscera sliding trough | QE-C223-I | Set | 1 | S-steel | | 1.6 | 1.2 | 0.2 |
| 2.45 | Pneumatic diseased white viscera separate system | QE-C223-II | Set | 1 | S-steel | | 2.2 | 1.1 | 0.6 |
| 2.46 | Grid type white viscera separate table | QE-C223-III | Set | 1 | S-steel | | 3.6 | 0.6 | 0.6 |
| 2.47 | Cattle white viscera cleaning and inspection table | QE-C223-IV | Set | 1 | S-steel | | 2 | 0.9 | 8.0 |
| 2.48 | Large intestine washing table | QE-C224-I | Set | 1 | S-steel | | 2 | 0.9 | 0.8 |
| 2.49 | Large intestine cleaning machine | QE-C224-II | Set | 1 | S-steel | | 0.8 | 0.3 | |
| 2.50 | By-products treating table | QE-C224-III | Set | 1 | S-steel | | 1.8 | 0.9 | 0.8 |
| 2.51 | Cattle stomach cleaning machine | QE-C225 | Set | 1 | S-steel | 5.5 | 1.2 | 0.82 | ∮ 0.8 |
| 2.52 | Pneumatic stomach content transport system | QE-C226 | Set | 1 | S-steel | | | ∮ 219 | |
| 2.53 | Cattle head and red viscera synchronous inspection convey machine | QE-C227-I | Set | 1 | S-steel | 1.5 | 20 | | |
| 2.54 | Cattle head and red viscera synchronous inspection convey rail | QE-C227-II | Set | 1 | S-steel | 1.5 | 40 | | |
| 2.55 | system Head and red viscera inspection hook | QE-C228 | Set | 1 | S-steel | | | | |
| 2.56 | Head and red viscera transfer trolley | QE-C229-I | Set | 1 | S-steel | | 1.5 | 0.8 | 1.6 |
| 2.57 | Head and red viscera collection shelf | QE-C229-II | Set | 1 | S-steel | | 10 | 0.5 | 0.8 |
| 2.58 | Cattle carcass band splitting saw | QE-C230-I | Set | 1 | China | 2.2 | 1.3 | 0.4 | 0.5 |
| 2.59 | Cattle carcass band splitting saw Cattle carcass band splitting saw | QE-C230-II | Set | 1 | Germany | 2.2 | 1.3 | 0.4 | 0.5 |
| 2.60 | Band splitting saw sterilizing | QE-C230-III | Set | 1 | S-steel | 2.0 | 1.1 | 0.4 | 1.2 |
| 2.00 | Danu spilling saw sterilizing | QE-0230-III | Set | _ ' | o-sieei | | 1.1 | 0.0 | 1.2 |





| | a aquipment | | | | | | | | |
|-------|---|-------------|-----|-----|------------------|------|------|--|------|
| 2.61 | Cattle spinal cord vacuum removed device | QE-C231 | Set | 1 | S-steel | 0.28 | | | |
| 2.62 | Cattle hind legs separated device | QE-C232 | Set | 1 | Hot-G | | | | |
| 2.02 | catao iinia laga saparataa dalila | Q2 0202 | | • | S-steel | | | | |
| 2.63 | Cattle carcass processing elevator | QE-C233 | Set | 1 | Hot-G | - | 2 | 1 | 3.8 |
| | (splitting inspection spinal cord trimming) | | | | S-steel | | | | |
| 2.64 | Carcass splitting prevention screen | QE-C234 | Set | 1 | S-steel | | 1.5 | 0.1 | 3.5 |
| 2.65 | Carcass rail weight system | QE-C235 | Set | 1 | Original | | | | |
| 2.66 | Carcass cleaning convey machine | QE-C236-I | Set | 1 | Hot-G | 1.5 | 4 | | |
| | Ů, | | | | S-steel | | | | |
| 2.67 | Cattle carcass cleaning machine | QE-C236-II | Set | 1 | Hot-G | 3.7 | 1.8 | 1.8 | 4.7 |
| | - | | | | S-steel | | | | |
| 2.68 | Carcass manual cleaning machine | QE-C236-III | Set | 1 | Original | 2.2 | | | |
| 2.69 | Carcass cleaning platform | QE-C236-IV | Set | 1 | Hot-G | - | 1.5 | 1 | 0.8 |
| | Ş. | | | | S-steel | | | | |
| 2.70 | Condemned carcass descending machine | QE-C237 | Set | 1 1 | Hot-G | 1.5 | | | |
| | Č | | | 4 | S-steel | | | | |
| 2.71 | Tube rail pulley hook | QE-C238-I | Set | 1 | Casting | - | 0.25 | 0.07 | 0.07 |
| | , , | | | | S-steel | | | | |
| 2.72 | Flat rail pulley hook | QE-C238-II | Set | 1 | Casting | - | | | |
| | , , | | | | S-steel | | | | |
| 2.73 | Hook transfer trolley | QE-C239 | Set | 1 | Hot-G | - | 1.8 | 0.7 | 1.35 |
| | · · | | | | S-steel | | | | |
| 3、Cat | ttle quarter carcass cutting and chilling equipment uni | t | ı | I | I | | | | |
| 3.1 | Cattle carcass automatic convey rail | QE-C301-I | M | 1 | Hot-G | 3.0 | | | |
| | | | | | S-steel | | | | |
| 3.2 | Cattle carcass manual convey rail | QE-C301-II | М | 1 | Hot-G | - | | | |
| | | | | | S-steel | | | | |
| 3.3 | Quarter carcass slope lifting machine | QE-C302-I | Set | 1 | Hot-G | 1.5 | | | |
| | | | | | S-steel | | | | |
| 3.4 | Quarter carcass slope unloading machine | QE-C302-II | Set | 1 | Hot-G | 1.5 | | | |
| | | | | | S-steel | | | | |
| 3.5 | Quarter carcass pneumatic lifting machine | QE-C302-III | Set | 1 | Hot-G | - | | | |
| | | | | | S-steel | | | - | |
| 3.6 | Quarter carcass vertical lifting/unloading machine | QE-C302-IV | Set | 1 | Hot-G | 1.5 | | | |
| 0.7 | Our des serves rivelles est serve | 05 0202 1 | 0-4 | 1 | S-steel | 4.0 | | | |
| 3.7 | Quarter carcass circular cut saw | QE-C303-I | Set | 1 | Germany | 1.8 | | - | |
| 3.8 | Quarter carcass reciprocating cut saw | QE-C303-II | Set | 1 | Germany | 0.86 | | | |
| 3.9 | Quarter carcass cut saw sterilizing device | QE-C303-III | Set | ' | S-steel Hot-G | | | | |
| 3.10 | Quarter carcass rail weight scale | QE-C304 | Set | 1 | S-steel | | | | |
| 3.11 | Arm type quarter carcass delivery descend machine | QE-C305-I | Set | 1 | S-steel | 4 | | | |
| 3.11 | Ann type quarter carcass delivery descend machine | QE-0000-I | JEL | ' | Hot-G | 4 | | | |
| 3.12 | Half carcass delivery descend machine | QE-C305-II | Set | 1 | S-steel | 1.5 | | | |
| | | | | | Hot-G | | | | |
| 1 | | | | 1 | 1 11 11 - 1 7 | i | 1 | 1 | |
| 3.13 | Idle hook slop lifting machine | QE-C306 | Set | 1 | S-steel | 1.1 | | | |



Qingdao Empire Machinery Co., Ltd (EME)

Address: #50 Suzhou Road Jiaozhou Qingdao City Shandong Province, China Web: www.eme-abattoir.com Mobile/Whatsapp: +86 15154298833

| 2.14 | Idla haali ayalina ayda aanyayaad | OF 0207 | M | 4 | Hot-G | 1.5 | | | |
|-------|---|---------|-----|---|----------|-----|------|------|------|
| 3.14 | Idle hook cycling auto convey rail | QE-C307 | M | I | S-steel | 1.5 | | | |
| 3.15 | Carcass boneless platform | QE-C308 | Set | 1 | Hot-G | | 1.6 | 1 | 0.8 |
| 3.13 | Calcass bulleless platform | QE-0300 | Set | ı | S-steel | | 1.0 | _ | 0.0 |
| 3.16 | Carcass cutting baffle | QE-C309 | Set | 1 | S-steel | | 1 | 1.9 | |
| 3.17 | Carcass segmented cut saw | QE-C310 | Set | 1 | Original | 1.5 | 0.75 | 0.67 | 1.75 |
| 5.17 | Carcass segmented out saw | QL-0310 | 061 | ' | Original | 2.2 | 0.95 | 0.9 | 1.75 |
| 3.18 | Carcass steam sanitizer | QE-C311 | Set | 1 | Germany | | | | |
| 4、Cat | tle abattoir installation material and electric accessori | es unit | | | | | | | |
| 4.1 | Central electrical control system | QE-C401 | Set | 1 | Original | | | | |
| 4.2 | Electric control cabinet | QE-C402 | Set | 1 | Original | | | | |
| 4.3 | Equipment main support and hanging material | QE-C403 | Ton | 1 | Hot-G | | | | |
| 4.4 | Equipment installation suspension parts | QE-C404 | Ton | 1 | Hot-G | | | | |



II、 Cattle abattoir equipment specification sheet

| No. | Items | Model | Unit | Qty |
|---------|--|---------|------|-----|
| 1、Livin | g cattle killing and bleeding equipment unit | | | |
| 1.1 | Living cattle weight scale | QE-C101 | Set | 1 |

Which main used to scale living cattle gross weight before entrance slaughterhouse for processing and fixed on the floor with expansion screw bolt, data as following:

1)-Power mode: single phase

2)-Power: 15w

3)-Out size: 2000X1000X1600mm(LXWXH

4)-Max weight capacity: 1500Kg, Differentiate capacity: 500g

5)-Component and material:

√ 60*40mm stainless steel or Hot galvanized square tube

✓ Animal import and export gate

✓ 4pcs high precision sensors

Weighing display with printer

✓ LCD digital display



Which main used to pull living cattle into stunning/killing box and fixed on over head with steel beam, data as following:

1)-Rated voltage / phase / frequency: 380v / 3p / 50hz

2)-Power: 1.5Kw

3)-Capacity: 60heads per hour

4)-Size: 7-12Meter

5)-Component and material:

- ✓ Hot galvanized or stainless steel main structure
- ✓ Nylon roller and hot galvanized plate chain or stainless steel plate chain
- ✓ Hot galvanized or stainless steel cattle plug hooks
- ✓ Low pressure control switches

| 1.3 Living cattle ritual halal killing box QE-C103-I Set |
|--|
|--|

Which used for living cattle fixed and Islamic Halal religion killing, detail data as following

1)-Design principle: hydraulic and electric driving

2)-Capacity: 40-45cattle per hour

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

4)-Power: 5.5+2.2Kw

5)-Working pressure: 4.0Mpa

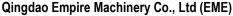
6)-Out size: 3200X2000X2370mm (LXWXH)

7)-Weight: 2500Kg 8)-Flip degree: 180°C

- ✓ Hot galvanized or stainless steel main structure and poly-amide plate and stainless steel
- ✓ Cattle collection grid plate
- ✓ Cattle pushing device
- ✓ Head clamping device
- ✓ Hydraulic pressure station
- ✓ Oil cylinder and hydraulic control system and soft pipe
- ✓ Hydraulic controlling box









1.4 Living cattle stunning box QE-C103-II Set 1

Which main used to limited the living cattle head for stunning and installation on floor with expansion screw bolt, main data as following:

1)-Design principle: pneumatic

2)-Max capacity: 60cattle per hour

3)-Work pressure: 0.6-0.8 Mpa

4)-Air consume: 630L/ Time

5)-Components and material:

✓ Hot galvanized or stainless steel main structure

✓ Cattle entrance push device

✓ Cattle collection grid plate

✓ Head clamping device

✓ Side door lifting device

✓ Bottom overturn plate device

✓ Aluminum alloy cylinder

✓ Pneumatic control box

✓ Poly-amide plate



Which main used to limited the living cattle for lifting from killing box to bleeding rail and fixed on floor with expansion screw bolt, main data as following:

1)-Design principle: pneumatic

2)-Max capacity: 40cattle per hour

3)-Work pressure: 0.6-0.8 Mpa

4)-Air consume: 420L/ Time

5)-Components and material:

- ✓ Hot galvanized or stainless steel main structure
- ✓ Cattle entrance push device
- ✓ Cattle collection grid plate
- ✓ Side door lifting device
- ✓ Bottom overturn plate device
- ✓ Pneumatic control box
- ✓ Aluminum alloy cylinder

| | • • | | | |
|-----|-----------------|---------|-----|---|
| 1.6 | Safe fixed pile | QE-C104 | Set | 1 |

Which main used to fixed around of the killing area and avoid the cattle escape and hurt staff, main data as following:

1)-Out size: ∮ 120*1400 mm

2)-Material: hot galvanized steel or stainless steel

3)-Installation distance: 400mm

1.7 Cattle carcass collection grille QE-C105 Set 1

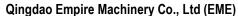
Which main used to fixed in front of killing box export side and collection the stunned cattle for lifting to bleeding convey rail, main data as following:

1)-Out size: 2200X1200X400 mm(LXWXH)

2)-Material: hot galvanized steel or stainless steel

1.8 Living cattle stunning platform QE-C106-I Set 1







1.9

Address: #50 Suzhou Road Jiaozhou Qingdao City Shandong Province, China Web: www.eme-abattoir.com Mobile/Whatsapp: +86 15154298833

Set

Which main used to fixed front of the killing box for cattle stunning, main data as following:

1)-Out size: 1600X1000X840mm (LXWXH)

2)-Component and material:

- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail



1

QE-C106-II Living cattle killing platform Which main used to support staff to kill living cattle for bleeding, main data as following:

1)-Out size: 1600X1000X600mm (LXWXH)

2)-Component and material:

- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail
- One set knife sterilizing device



Living cattle pneumatic stunner(Original: USA) **QE-C107** 1 1.10 Set

Which main used for living cattle stunned, main data as following:

- 1)-Working principle: Pneumatic
- 2)-Shear opening:150mm
- 3)-Working pressure:13bar
- 4)-Stunning bolt length:85mm
- 5)-Stunning bolt diameter:16mm
- 6)-Weight:12.6kg
- 7)-Max capacity: 100 Heads per hour
- 8)-Component and material:
- One set balance
- Pneumatic control system



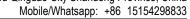
Manual type electric stimulation(Original: Germany) 1.11 QE-C108-I Set 1

Which main used to stimulation cattle carcass for blood complete bleeding and better draining, main data as following:

- 1)-Working principle: Pneumatic
- 2)-Stimulation time: 10-30 seconds/per time
- 3)-Stimulation Voltage: 48V
- 4)-Air consume: 3L
- 5)-Component and material:
- Nose clamp(overhead track connection)
- 10-meter cable









Which main used to stimulation cattle carcass for bleeding complete and better draining,

main data as following:

1)-Rate voltage/Frequency/Phase: 220V/50HZ/2P

2)-Power: 50W

3)-Stimulation Voltage: 21V 4)-Stimulation Current: 0.25A

5)-Stimulation time: 10-30seconds/per time

6)-Air consume: 3L

7)-Out size: 1991X1027X4800mm(LXWXH)

8)-Component and material:

hot galvanized steel or stainless steel frame

hot galvanized steel or stainless steel stimulation plate



Which main used to lift cattle carcass from collection grid to over head rail for killing and bleeding, main data as following:

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

2)-Power: 3Kw

3)-Hoisting ability: 2000kg

4)-Lifting height:6M

5)- Lifting speed:8m/min

6)-Max capacity: 40 Heads per hour

7)-Component and material:

Electric hoist

Automatic hanging device

Heavy hook

Low pressure control switches

| 1.14 | Cattle carcass slope hoist | QE-C109-II | Set | 1 |
|------|----------------------------|------------|-----|---|

Which main used to lift cattle carcass from collection grid to over head rail for killing and bleeding, main data as following:

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

2)-Power: 3Kw

3)-Lifting height: 3.6m

4)-Max capacity: 100 Heads per hour

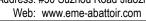
- Hot galvanized or stainless steel C-beam track
- Nylon roller and hot galvanized or stainless steel plate chain
- High polymer wear-resistant walking wheel
- φ60*4mm stainless steel tube rail
- Driving and tension device
- Low pressure control switches











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Which main used to hang cattle over head and automatic convey for bleeding, main data as following:

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

2)-Power: 3Kw

3)-Rail Height: 4.5-5m

4)-Max capacity: 60 Heads per hour 5)-Push block distance:1800mm

6)-Component and material:

- Hot galvanized or stainless steel steel closed 8# C-beam track with rail hanger
- Hot galvanized or stainless steel steel die forged chain with fingers
- φ60*4mm 304stainless steel orbit
- Driving&pneumatic tension device
- Rotate device
- Frequency conversion control



1.16 Cattle carcass manual convey rail **QE-C110-II**

Which main used to hang cattle over head and manual convey for bleeding, main data as

1)-Rail Height: 4.2-5m

2)-Capacity: 30 Heads per hour

- 3)-Component and material:
- Hot galvanized or stainless steel 12# double channel steel
- Hot galvanized or stainless steel special hanger
- φ60*4mm stainless steel orbit
- Hot galvanized or stainless steel hanger, Distance 600mm
- Connecting bolt



Which main used to limit movement cattle on right position for processing, main data as following:

1)-Hot galvanized or stainless steel main device

2)- ϕ 8mm wire rope

1.18 Automatic rail brake QE-C111-II Set 1

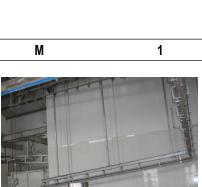
Which used to limit movement cattle on position for processing, main data as following:

- 1)-Hot galvanized or stainless steel precision casting parts
- 2)-Component and material:
- 1pcsl rail joint
- Aluminum alloy cylinder
- Air consume: 35L/Time

1.19 Cattle bleeding shackle recycling rail **QE-C112**

Which main used for idle bleeding shackle back position, main data as following:

- 1)-Rail Height: 1.5-5m
- 2)-Component and material:
- Hot galvanized or stainless steel 12# double channel steel
- Hot galvanized or stainless steel special hanger
- φ60*4mm stainless steel orbit
- Hot galvanized or stainless steel hanger, Distance 600mm
- Connecting bolt







1



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1.20 Bleeding shackle slope unloading machine QE-C113 Set

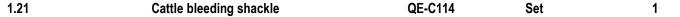
Which main used to unloading the idle bleeding shackle from overhead convey rail, main data as following:

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

2)-Power: 1.5Kw

3)-Component and material:

- ✓ Hot galvanized or stainless steel main structure
- ✓ Nylon roller and hot galvanized or stainless steel chain
- ✓ φ60*4mm stainless steel orbit
- ✓ Low pressure control switches



Which main used to tie cattle feet and hang on convey rail for bleeding, main data as following:

1)-Length: 1000mm

2)-Max loading weight: 2000kg

- 3)-Component and material:
- Hot galvanized or stainless steel hanger and roller
- ✓ stainless steel shackle

1.22 Cattle blood collection chute QE-C115 Set 1

Which main used to fixed under cattle bleeding convey rail for blood collection, main data as following:

1)-ut size: 3000X1200X500mm(LXWXH)

2)-Component and material:

- √ 38*38*2mm stainless steel Square tube
- ✓ 2mm stainless steel plate
- ✓ stainless steel adjusting foot
- ✓ Sewage pipe and blood collection pipe

| | 1.23 | Cattle horn and hoof hydraulic shear(Original: Germany) | QE-C116-I | Set | 1 |
|--|------|---|-----------|-----|---|
|--|------|---|-----------|-----|---|

Which main used to cut cattle horn and fore hooves, main data as following:

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

2)-Power: 7.5Kw

3)-Working principle: Hydraulic4)-Shear opening size:120mm5)-Working pressure:180-200bar

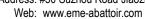
- 6)-Working speed (open and close):3 second
- 7)-Oil tank capacity of hydraulic station:27L
- 8)-Weight:27kg
- 9)-Component and material:
- ✓ Balance
- ✓ Hydraulic station
- ✓ High pressure soft pipe and connector













Which main used to cut cattle horn and fore hooves, main data as following:

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

2)-Power: 3Kw

3)-Working principle: Hydraulic 4)-Shear opening size:120mm 5)-Working pressure:180-200bar

6)-Working speed (open and close):3 second

7)-Oil tank capacity of hydraulic station:27L

8)-Weight:27kg

9)-Component and material:

Balance

Hydraulic station

High pressure soft pipe and connector



1.25 QE-C116-III Shear sterilizing device Set

Which main used for cattle horn and hoof shear sterilizing, main data as following:

1)-Out size: 660X360X200mm(LXWXH)

2)-Material: stainless steel



2. Cattle carcass processing equipment unit

2.1 Cattle carcass hydraulic transfer hoist QE-C201-I Set 1

QE-C201-II

Which main used to lift cattle carcass from bleeding convey rail to carcass processing convey rail, main data as following:

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

2)-Power: 5.5Kw

3)-Hydraulic work pressure:4.0Mpa

4)-Max capacity:60 Heads per hour

5)-Component and material:

- 1st leg hydraulic lifting device
- 2st leg hydraulic lifting device
- Hydraulic station
- Oil cylinder

2.2

- Hydraulic control system and accessories
- ✓ Hot galvanized steel or stainless steel main frame



Set

Which used to lift carcass from bleeding rail to processing convey rail, main data as following:

Cattle carcass electric transfer hoist

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

2)-Power: 1.5Kw

3)-Lifting height::4M

4)-Lifting speed:8m/min

5)-Max capacity: 45 Heads per hour

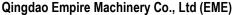
6)-Component and material:

- Electric hoist
- Limit device
- Low pressure control switches
- Electric control box
- Hoisting ability: 1000kg
- Hot galvanized steel or stainless steel main frame





1





2.3 Cattle hind hooves hydraulic shear(Original: Germany)

QE-C202-I

Set

1

Which main used to cattle hind hooves, main data as following:

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

2)-Power: 4.5Kw

3)-Working principle: Hydraulic

4)-Shear opening size:150mm

5)-Working pressure:130bar

6)-Working speed (open and close):4-7 second

7)-Oil tank capacity of hydraulic station:27L

8)-Weight:25kg

9)-Component and material:

Balance

Hydraulic station

High pressure soft pipe and connector



| 2.4 | Shear sterilizing device | QE-C202-II | Set | 1 |
|--------------|---|-------------------|-----|----|
| Whic | h main used for cattle hind hooves cutting shear sterilizing, main da | ata as following: | | |
| 1)-Oı | ut size: 660X360X800mm(LXWXH) | | | O |
| \checkmark | Material: stainless steel | | | 2. |
| 2.5 | Oesophagus ligation device(Original: Germany) | QE-C203 | Set | 1 |

Which main used to seal oesophagus, main data as following:

1)-Material: stainless steel

2)- Component and material:

Expand device

3000pcs ligation rings

| (6) | 0 7 | 0 | |
|-----|-----|---|---|
| (1 | .] | | 1 |

| 2.6 | Anal ligate device(Original: Germany) | QE-C204 | Set | 1 |
|-----|---------------------------------------|---------|-----|---|
| | | | | |

Which main used to seal anus to avoid contaminated carcass, main data as following:

1)-Blade diameter:100mm

2)-Working pressure:4-5bar

3)-Air consume: 170L/min

4)-Weight: 2.1kg

5)-Component and material:

Balance and dilator

3000pcs ligation rings

Pneumatic control system



| 2.7 | Cattle carcass re-hanging platform | QE-C205-I | Set | 1 |
|-----|------------------------------------|-----------|-----|---|
|-----|------------------------------------|-----------|-----|---|

Which used to support staff cutting head, horn and hooves removed, main data as following:

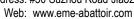
1)-Out size: 1800X1000X600mm (LXWXH)

- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail

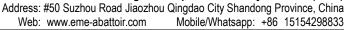




Set



QE-C206





Which main used to fixed under over head convey rail for cattle hoof cut, hind leg skinning, anus cut and carcass skinning, main data as following:

1)-Out size: 2000X1000X2000mm (LXWXH)

2)-Component and material:

- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail



Which main used to hind hooves slides down from the high position to the standard trolley for belt conveyor, main data as following:

Hoof sliding chute

1)-Out size: \$ 350X2400mm(DXL)

2)-Thickness :2mm

2.9

3)-Material: stainless steel

| 2.10 Cattle head open hydraulic saw | QE-C207 | Set | 1 |
|-------------------------------------|---------|-----|---|
|-------------------------------------|---------|-----|---|

Which main used to splitting the cattle/sheep head, then take out the brain, main data as

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

2)-Power: 4Kw

3)-Work principle: hydraulic 4)-Blade size:50*60mm

5)-Size: 800X800X2300mm (LXWXH)

6)-Weight: 280kg

7)-Component and material:

- stainless steel frame base
- Oil cylinder
- Hydraulic pressure station
- Hydraulic control system and soft pipe
- stainless steel waterproof electric control box



Which main used to scalding of the cattle/sheep hoof before de-hairing, main data as following:

1)-Scalding temperature: 58-62°C

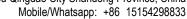
2)-Heating type: Steam heating

3)-Out size: 1800X800X700mm(LXWXH)

- Hot galvanized internal support
- 60mm polyurethane insulation layer
- 2mm stainless steel plate shell
- Stainless steel steam heating pipe
- Temperature control system









Which main used to de-hairing cattle hooves, main data as following:

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

2)-Power: 7.5Kw

3)-Diameter of dehairing cylinder:1.2m 4)-Water temperature: 58-62°C m

5)-360pcs cattle hooves per hour and 1440 sheep hooves per hour

6)-Component and material:

stainless steel frame base

stainless steel cylindrical shell

stainless steel circular rotary grid

Hot and cold water mixing valve

Drain hole at the bottom

stainless steel waterproof electric control box



2.13 QE-C210 1 Hooks transfer trollev hoist Set

Which main used to lifting the empty-hooks trolley, main data as following:

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

2)-Power: 1.5Kw

3)-Lifting height:4M

4)-Lifting speed:8m/min

5)-Hoisting ability:1000kg

6)-Component and material:

Electric hoist

Hot galvanized or stainless steel hanger

Low pressure control switches



2.14 Cattle carcass breast skinning platform QE-C211-I Set 1

Which main used to assist workers convenient to brisket skinning, main data as following:

1)-Out size: 2000X1000X2000mm (LXWXH)

2)-Component and material:

- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail



Which main used to support staffs to skin cattle breast, main data as following:

1)-Out size: 2000X1000X3800mm (LXWXH)

2)-Lifting height:1600mm 3)-Work pressure: 0.6-0.8 Mpa 4)-Air consume: 370L/Time 5)-Elevating ability: 250Kg

- stainless steel or hot galvanized steel main support pillar
- 60*40*2mm stainless steel or hot galvanized steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail and water receiving tray and guide water column
- Aluminum alloy cylinder
- Apron cleaning device and hand washing and knives sterilizing device





1

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2.16 Cattle skin hydraulic puller QE-C212 Set

Which main used to removed the skin from cattle carcass and fixed on floor and connect with convey rail, main data as following:

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

2)-Power: 5.5+2.2kw

3)-Work principle: hydraulic

4)-Hydraulic cylinder stroke:2.2m

5)-Work pressure:6Mpa

6)-Max capacity:60cattle/h

7)-Component and material:

✓ stainless steel or hot galvanized steel support pillar

✓ Oil cylinder

✓ stainless steel hide roller and chain

✓ Hydraulic pressure station

✓ Hydraulic control system and soft pipe

✓ Low pressure control switches



Which used to removed skin from carcass and ensure skin integrity, main data as following:

1)-Blade diameter:100mm
2)-Working pressure:3.5bar
2) Air corrections 3701 /esign

3)-Air consume: 370L/min

4)-Weight:1.3kg

5)-Component and material: balance and pneumatic control system



Which main used to support staffs assistant skin puller, main data as following:

1)-Out size: 1200X800X1500mm (LXWXH)

2)-Component and material:

√ 60*40*2mm hot galvanized steel or stainless steel frame

✓ 25mm Anti-skid plastic square

✓ stainless steel ladder and handrail

2.19 Cattle skinning elevator QE-C214-II Set 1

Which main used to support staffs assistant skin puller, main data as following:

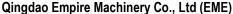
1)-Out size: 1000X800X3800mm (LXWXH)

2)-Lifting height:1600mm 3)-Work pressure:0.6-0.8Mpa 4)-Air consume: 185L/Time 5)-Elevating ability: 125Kg

- stainless steel or hot galvanized steel main support pillar
- √ 60*40*2mm stainless steel or hot galvanized steel frame
- √ 25mm Anti-skid plastic square
- ✓ stainless steel ladder and handrail and water receiving tray and guide water column
- ✓ Aluminum alloy cylinder and pneumatic control system
- ✓ Apron cleaning device and hand washing and knives sterilizing device









2.20 Cattle fore legs fixed platform QE-C215-l Set

Which main used to fixed the fore legs with stainless chain during skin removed, assist workers convenient to cut breastbone, main data as following:

- 1)-Out size: 1000X800X1400mm (LXWXH)
- 2)-Component and material:
- √ 80*80*2mm stainless steel or hot galvanized steel square tube
- ✓ Stainless steel or hot galvanized steel checkered plate
- ✓ stainless steel chain

| 2.21 | Cattle fore legs fixed stake | QE-C215-II | Set | 1 |
|------|------------------------------|------------|-----|---|
| | | | | |

Which main used to fixed the fore legs with stainless chain to keep the carcass from moving during skin removed, main data as following:

- 1)-Out size: 800X240X1400mm (LXWXH)
- 2)-Component and material:
- √ 80*80*2mm Stainless steel or hot galvanized steel square tube
- ✓ stainless steel chain

| 2.22 | Cattle skin pneumatic convey system | QE-C216-I | | Set | 1 |
|------|-------------------------------------|-----------|--|-----|---|
|------|-------------------------------------|-----------|--|-----|---|

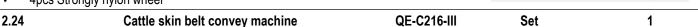
Which main used to out put the cattle skin by pneumatic pressure, main data as following:

- 1)-Work principle: pneumatic
- 2)-Work pressure:0.6-0.8Mpa
- 3)-Component and material:
- ✓ stainless steel cowhide chute
- ✓ stainless steel air supply cylinder and pneumatic valve
- ✓ stainless steel cyclone separator
- ✓ stainless steel hide collection tank
- ✓ Required valves, controls, mounting brackets and fixings.
- ✓ Hot dip galvanized supports and fixings

| 2.23 | Cattle skin transfer trolley | QE-C216-II | Set | 1 |
|------|------------------------------|------------|-----|---|
| | | | | |

Which main used to collect and transfer skin to appoint area, main data as following:

- 1)-Out size: 1000X600X300mm (LXWXH)
- 2)-Component and material:
- ✓ 50*50*2mm stainless steel 304 frame
- ✓ 2mm stainless steel 304 plate
- ✓ 4pcs Strongly nylon wheel



Which main used to collect and transfer skin to appoint area, main data as following:

- 1)-Rate voltage/Frequency/Phase: 380V/50HZ/3P
- 2)-Power: 0.75Kw
- 3)-Out size: 6000X680X400mm (LXWXH)
- 4)-Belt width: 600mm
- 5)-Component and material:
- √ 60*40*2mm stainless steel square tube
- √ 38*25*2mm stainless steel square tube
- ✓ Nylon belt conforming to food hygiene standard
- √ 100mm stainless steel guard plate
- ✓ stainless steel drive and driven shafts





2.25 Cattle carcass automatic convey system (Five-Unit)

QE-C217-I

QE-C217-II

Set

1

1

Which main used to automatic convey cattle carcass for breast skinning, skin removed, breastbone cutting, evisceration ,half carcass splitting ,carcass inspection , trimming ,cleaning and so on, main data as following:

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

2)-Power: 2.2Kw 3)-Length: 12000mm

4)-Number of stations: 5units

5)-Distance of work position: 2200mm

6)-PLC control, the working position stop time is available adjust

7)-Air consume: 89L/Time 8)-Capacity:60 heads per hour 9)-Component and material:

Closed Stainless steel or hot galvanized roller track

Stainless steel or hot galvanized chain, high polymer wear-resistant roller

✓ Primary pneumatic leg separated device (Distance: 500mm)

✓ Second pneumatic leg separated device (Distance: 1000mm)

Pneumatic lifting device and operation alarm device

✓ φ60*4mm stainless steel orbit



2.26 Cattle carcass manual convey rail

Which used to manual convey cattle carcass for breast skinning, skin removed, breastbone cutting, evisceration, splitting, inspection, trimming, cleaning, main data as following:

1)-Rail Height: 3.6m

2)-Max capacity: 30 Heads per hour

3)-Component and material:

- ✓ Stainless steel or hot galvanized steel 12# double channel steel
- ✓ φ60*4mm stainless steel orbit
- ✓ Stainless steel or hot galvanized hanger, Distance 600mm

Connecting bolt



M

2.27 Cattle head cleaning machine QE-C218

Which main used to hang and cleaning the cattle heads, main data as following:

1)-Size: ∮ 700X1870mm(DXH)

2)-Plate thickness:2mm

3)-Component and material:

- ✓ stainless steel cylinder and outrigger
- ✓ stainless steel pipe hanger, stainless steel head hook
- ✓ Tool sterilizer and plastic tool holder
- ✓ stainless steel adjusting foot

| - Ctanno | oo otoor aajaoting root | | | |
|----------|---|---------|-----|---|
| 2.28 | Cattle head inspect and transfer system | QF-C219 | Set | 1 |

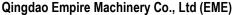
Which main used to inspect and transport the head, main data as following:

1)-Lifting height: 1.0m

2)-Air consume: 93L/Time

- ✓ Pneumatic lifting device
- ✓ Pneumatic control system and accessories
- √ 10m φ60*4mm stainless steel orbit







2.29 Sample type cattle breast bone cut saw QE-C220-I Set 1

Which used to cut cattle carcass breast bone for evisceration, main data as following:

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

2)-Power: 0.37Kw

3)-Blade length:300mm

4)-Weight: 3.2kg

5)-Max capacity: 50Heads per day

6)-Component and material:

✓ Balance

✓ Transformer



Which main used to cut cattle carcass breast bone for further evisceration, main data as following:

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

2)-Power: 1.1Kw

3)-Blade length:300mm

4)-Weight:32kg

5)-Component and material:

✓ Balance

✓ Transformer



Which main used to cut cattle carcass breast bone for further evisceration, main data as following:

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

2)-Power: 1.3Kw

3)-Blade length:300mm

4)-Weight:18.5kg

5)-Component and material:

✓ Balance

✓ Transformer

| 2.32 | Breast bone cut saw sterilizing device | QE-C116-IV | Set | 1 |
|------|--|------------|-----|---|
| | | | | |

Which main used for breast bone cut saw sterilizing, main data as following:

1)-Out size: 660X360X800mm(LXWXH)

2)-Material: stainless steel

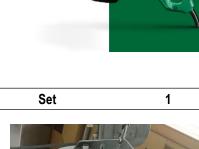


Which main used to support staffs for breast bone cut, main data as following:

1)-Out size: 2000X1000X800mm (LXWXH)

- √ 60*40*2mm hot galvanized steel or stainless steel frame
- √ 25mm Anti-skid plastic square
- stainless steel ladder and handrail











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Which main used to support worker evisceration white viscera, the detail data as following:

1)-Out size: 2000X1000X1350mm(LXWXH)

2)-Component and material:

- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail



2.35 Red viscera removed platform

QE-C221-III

QE-C221-IV

QE-C221-V

Set

Set

1

Which main used to support worker evisceration red viscera, the detail data as following:

1)-Out size: 2000X1500X1000mm(LXWXH)

2)-Component and material:

- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail



Connect platform Which used to connect red viscera and viscera inspection platform, main data as following:

1)-Out size: 2000X800X1000mm(LXWXH)

2)-Component and material:

2.36

- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail



2.37 Viscera inspect platform Which main used to support staffs for viscera inspection, the detail data as following:

1)-Out size: 2000X1500X1200mm(LXWXH)

2)-Component and material:

- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail



2.38 Carcass inspect platform

QE-C221-VI

1)-Out size: 2000X1000X1200mm(LXWXH)

2)-Component and material:

∮ 159mm hot galvanized steel or stainless steel pipe support

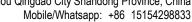
Which main used to support staffs for carcass inspection, the detail data as following:

- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail

2.39 Carcass trimming platform QE-C221-VII Set 1



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Which main used to support staffs for carcass trimming, the detail data as following:

1)-Out size: 2000X1000X1500mm(LXWXH)

2)-Component and material:

- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail



2.40 **Carcass reinspect platform** QE-C221-VIII

Set

1

Which main used to support staffs for cattle carcass reinspect, the detail data as following:

1)-Out size: 2000X1000X1200mm(LXWXH)

2)-Component and material:

- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail



2.41 Cattle white viscera removed elevator QE-C221-IX

Set

1

Which main used to support staffs to removed white viscera, main data as following:

1)-Out size: 2000X1000X3800mm (LXWXH)

2)-Lifting height:1000mm

3)-Work pressure:0.6-0.8Mpa 4)-Air consume: 310L/Time

5)-Elevating ability: 250Kg

6)-Component and material:

- stainless steel or hot galvanized steel main support pillar
- 60*40*2mm stainless steel or hot galvanized steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail and water receiving tray and guide water column
- Aluminum alloy cylinder and pneumatic control system
- Apron cleaning device and hand washing and knives sterilizing device
- stainless steel collection chute



2.42 Cattle white viscera belt convey machine

QE-C222-I

Set

1

Which main used to transfer the white offal to the white offal room, main data as following:

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

2)-Power: 0.75Kw

3)-Size: 3600X800X600mm (L*W*H)

4)-Belt width:720mm

5)-Component and material:

- 60*40*2mm stainless steel square tube
- 38*25*2mm stainless steel square tube
- Nylon belt conforming to food hygiene standard(With skirt and partition)
- stainless steel drive and driven shafts



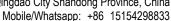
| 2.43 | Cattle white viscera synchronous inspection convey |
|------|--|
| 2.43 | machine |

QE-C222-II

Set

1







Which main used to collection white viscera for inspection and transfer the white offal to the white offal room for further processing., main data as following:

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

2)-Power: 1.5Kw

3)-Out Size: 8800X1500X2000mm (L*W*H)

4)-Tray size: 1240*990*250mm 5)-Tray distance:2200mm

6)-Belt width:720mm

7)-Component and material:

- stainless steel frame
- Nylon roller and hot-dip galvanized plate chain
- 8pcs stainless steel white offal tray
- stainless steel tray disinfection device
- stainless steel adjusting foot



2.44 Cattle white viscera sliding trough

QE-C223-I

Set

1

Which main used to collection and slide to white viscera convey machine, main data as

1)-Out size: 1600X1200/750mm(LXW)

2)-Thickness:2mm

3)-Component and material:stainless steel

Pneumatic diseased white viscera separate system 2.45

QE-C223-II

Set

1

Which used to collection white viscera and quarantine inspection, main data as following:

1)-Work principle: pneumatic

2)-Out size: 2200X1100mm(LXW)

3)-Thickness:2mm

- 4)-Component and material:
- stainless steel frame
- Aluminum alloy cylinder
- Pneumatic control system and accessories



2.46 QE-C223-III White viscera separate table

Which main used to collection white viscera and separate each, main data as following:

- 1)-Out size: 2400X1000X800mm(LXWXH)
- 2)-Deep:200mm
- 3)-Component and material:
- 38*38*2mm stainless steel square pipe
- stainless steel table-board
- Drain hole
- stainless steel adjusting foot



Cattle white viscera cleaning and inspection table 2.47

QE-C223-IV

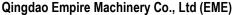
Set

1

Which used to collect white viscera for cleaning and inspection, main data as following:

- 1)-Out size: 1500X1000X900mm(LXWXH)
- 2)-Deep:100mm
- 3)-Component and material:
- 38*38*2mm stainless steel square pipe
- stainless steel table-board and adjusting foot
- Drain hole





1

1

1

1

1



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Set

Set

Set

Set

2.48 Large intestine washing table QE-C224-I Set

QE-C224-II

QE-C224-III

QE-C225

QE-C226

Which used to collection cattle large intestine for cleaning, the detail data as following:

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

2.49

2.50

2.51

2.52

✓ stainless steel adjusting foot



Which used to collection cattle large intestine for cleaning, the detail data as following:

Large intestine cleaning machine

- 1)-Out size: 800X300mm(LXW)
- 2)-Component and material:
- Φ 50.8mm stainless steel 304 pipe
- ✓ 2mm stainless steel 304 trough
- ✓ stainless steel 304 large intestine washing tube
- ✓ stainless steel 304 adjusting foot



Which used to collection and treat cattle hooves, skin, tail, , the detail data as following:

By-products treating table

- 1)-Out size: 1800X900X800mm(LXWXH)
- 2)-Component and material:
- √ 38*38*2mm stainless steel square pipe
- 2mm stainless steel plate
- √ Faucet and pipe
- ✓ stainless steel adjusting foot

| | | N. | |
|--|--|----|--|

Which main used to cleaning the dirty inside of stomach, main data as following:

Cattle stomach cleaning machine

- 1)-Rate voltage/Frequency/Phase: 380V/50HZ/3P
- 2)-Power: 4+5.5Kw
- 3)-High and low speed cross operation
- 4)-Water temperature: 55-60°C
- 5)-Capacity: 60pcs cattle tripe per hour
- 6)-Component and material:
- stainless steel frame base and barrel type washing chamber and circular rotary grid
- ✓ Set hot and cold water inlet pipe at the side.
- ✓ Drain hole at the bottom
- ✓ stainless steel waterproof electric control box



Which used to transport offal dirty to appoint place by pneumatic, main data as following:

Pneumatic stomach content transport system

- 1)-Work principle: pneumatic
- 2)-Work pressure:0.6-0.8Mpa
- 3)-Component and material:
- ✓ stainless steel stomach content chute and air supply cylinder and pneumatic valve
- ✓ stainless steel cyclone separator and stomach content collection tank
- ✓ Required valves, controls, mounting brackets and fixings
- ✓ 50-80m ∮ 219 hot galvanized pipe
- ✓ Hot dip galvanized supports and fixings



Cattle head and red viscera synchronous inspection convey 2.53 machine

QE-C227-I

QE-C228

QE-C229-I

Set

Set

Set

Set

1

1

1

1

Which main used to transport and inspect head&red viscera, synchronous with carcass processing convey rail, main data as following:

- 1)-Rate voltage/Frequency/Phase: 380V/50HZ/3P
- 2)-Power: 1.5Kw
- 3)-Hooks distance:2200mm
- 4)-Component and material:
- stainless steel or hot galvanized steel closed 8# C-beam track
- stainless steel or hot galvanized die forged chain with fingers
- Φ 12mm stainless steel head&red offal hooks
- Automatic decoupling device
- stainless steel hooks disinfection device
- Driving and tension device



Cattle head and red viscera synchronous inspection convey 2.54 QE-C227-II rail system

Which main used to transport and inspect head & red viscera, synchronous with carcass processing convey rail, main data as following:

- 1)-Rate voltage/Frequency/Phase: 380V/50HZ/3P
- 2)-Power: 1.5Kw
- 3)-Hooks distance:2200mm
- 4)-Component and material:
- 30m Hot galvanized closed 8# C-beam track
- 30m Galvanized die forged chain with fingers
- Φ 12mm stainless steel red offal & head hooks
- Automatic decoupling device
- stainless steel hooks disinfection device
- Driving and pneumatic tension device
- Rotate device ✓

2.55

2.56



Head and red viscera inspection hook Which main used to hanging the cattle head and red offal for inspection and

transportation, main data as following:

- 1)-Weight:About 2.56kg
- 2)-Max load-bearing: 100kg
- 3)-Component and material:
- stainless steel precision casting hanger
- Φ 12mm stainless steel hooks
- Roller with 2pcs sealed bearings

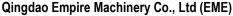


Which main used to collection cattle red viscera, main data as following:

Head and red viscera transfer trolley

- 1)-Size:1500X800X1600mm(LXWXH)
- 2)-Capacity: 54pcs hanger
- 3)-Component and material:
- 38*38*2mm stainless steel frame
- 12mm stainless steel red offal hook
- 1.5mm stainless steel bottom tray
- 4pcs nylon roller(2pcs Omni-directional wheel)







Head and red viscera collection shelf 2.57 QE-C229-II Set 1

Which main used to hang the red viscera and head in cleaning room or storage room and fixed on wall, main data as following:

- 1)-Size:4000X2000mm(LXH)
- 2)-Layer quantity: 4
- 3)-Layer distance:500mm
- 4)-Component and material:
- Complete stainless steel main support

| 2.58 | Cattle carcass band splitting saw(Original: China) | QE-C230-I | Set | 1 |
|------|--|-----------|-----|---|
| Z.J0 | Calle Carcass Danu Spilling Sawi Onginal Cilina | QC"CZJU"I | JEL | |

Which main used to cut cattle carcass into two pieces along the spine and hanging by balance, main data as following:

- 1)-Rate voltage/Frequency/Phase: 380V/50HZ/3P
- 2)-Power: 2.2Kw
- 3)-Out size: 1300X400X500mm(LXWXH)
- 4)-Blade length:3100mm 5)-Cutting depth: 500mm
- 6)-Weight:89kg
- 7)-Component and material:
- Balance
- Transformer
- 10pcs saw blade

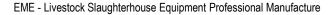


Which main used to cut cattle carcass into two pieces along the spine and suspended under the steel beam by balance, main data as following:

- 1)-Rate voltage/Frequency/Phase: 380V/50HZ/3P
- 2)-Power: 2.3Kw
- 3)-Out size: 1300X400X500mm(LXWXH)
- 4)-Blade length:3248mm 5)-Cutting depth: 500mm
- 6)-Weight:68kg
- 7)-Component and material:
- Balance
- Transformer
- 10pcs saw blade

| 2.60 | Band splitting saw sterilizing | QE-C230-III | Set | 1 |
|----------|--|------------------|-----|--|
| Which | main used for cattle carcass band splitting saw sterilizing with hot | water, main data | | |
| as follo | owing: | | | E CONTRACTOR OF THE PARTY OF TH |
| 1)-Size | e:1200X360X150mm(LXWXH) | | | |
| 2)-Mate | erial: stainless steel | | | THE WAY |
| 2.61 | Cattle spinal cord vacuum removed device(Original: Germany) | QE-C231 | Set | 1 |





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Which main used to suction of spinal cord, brain, leaf lard and grease residues, lungs of poultry etc by vacuum suction system, main data as following:

- 1)-Work principle: pneumatic
- 2)-Component and material:
- Vacuum tank (rust-free in different sizes)
- Spinal cord
- Hand pieces for different applications
- Selection vacuum pump
- SCR19



Which main used to separate cattle hind legs and fixed without moving for carcass splitting, main data as following:

- 1)-Legs separate distance:800mm
- 2)-Air consume: 92L/Time
- 3)-Component and material:
- stainless steel or hot galvanized steel connector
- stainless steel track and slider
- 1st leg pneumatic fixation
- 2st leg pneumatic separate
- Pneumatic control system and accessories



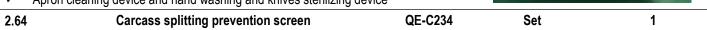
1

Set

2.63 Cattle carcass processing elevator QE-C233 Which main used to support staffs for splitting, inspection, spinal cord, trimming and fixed

on floor and connect with carcass convey rail, main data as following:

- 1)-Out size: 2000X1000X3800mm (LXWXH)
- 2)-Lifting height:1600mm
- 3)-Work pressure: 0.6-0.8 Mpa
- 4)-Air consume: 370L/Time
- 5)-Elevating ability: 250Kg
- 6)-Component and material:
- stainless steel or hot galvanized steel main support pillar
- 60*40*2mm stainless steel or hot galvanized steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail and water receiving tray and guide water column
- Aluminum alloy cylinder and pneumatic control system
- Apron cleaning device and hand washing and knives sterilizing device

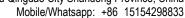


Which main used to prevent water and minced meat splash, main data as following:

- 1)-Size:3500*1550mm(W*H)
- 2)-Component and material:
- 50*50*2mm stainless steel pillar
- 2mm stainless steel plate









Which main used to weight carcass before dispatching, main data as following:

1)-Weight rail length: 1000 mm

2)-Maximum Weight: 600 Kg

3)-Differentiate Capacity: 50g

4)-Component and material:

- Hot dip galvanized connectors and bolts
- φ60*4mm independent stainless steel weighing rail
- 2pcs high precision sensors
- Weighing display with printer
- LCD digital display



2.66 Carcass cleaning convey machine

QE-C236-I

Set

1

Which main used to convey cattle half carcass through the middle of carcass cleaning machine for dirty remove, main data as following:

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

2)-Power: 1.5Kw 3)-Length: 4000m

4)-Air consume: 28L/Time 5)-Capacity:100 heads per hour 6)-Component and material:

- Closed stainless steel or hot galvanized steel roller track
- stainless steel or hot galvanized steel die forged chain with pusher dog
- Pneumatic lifting device
- φ60*4mm stainless steel orbit



2.67 Cattle carcass cleaning machine

QE-C236-II

Set

Which main used to automatic clean cattle half carcass, main data as following:

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

2)-Power:0.75*2Kw+2.2Kw

3)-Size:1800*1800*4730mm(L*W*H)

4)-Rated flow: 5m3/h

- 5)-Capacity:100 heads per hour
- 6)-Component and material:
- stainless steel shell
- Chain drive, up and down movable sprinkler
- High pressure water pump and stainless steel pipe connection
- Include the water pump for improve the water pressure



2.68 Carcass manual cleaning machine

QE-C236-III

Set

1

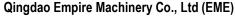
Which is used to clean cattle half carcass by high pressure water, main data as following:

1)-Power mode:3-phase electric

2)-Include:15m high pressure explosion-proof steel wire pipe

- Copper tube high pressure gun
- High density filter
- 5m water inlet PVC pipe
- 3)-Technical parameters:
- Power: 2.2Kw
- Rate of flow: 13L/Min
- Max pressure:18Mpa Power mode:3-phase electric







2.69 Carcass cleaning platform QE-C236-IV Set

Which main used to support staffs for cattle carcass cleaning, the detail data as following:

1)-Out size: 1500X1000X800mm(LXWXH)

2)-Component and material:

- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square



Which used to descend condemned carcass form the convey rail, main data as following:

- 1)-Rate voltage/Frequency/Phase: 380V/50HZ/3P
- 2)-Power: 1.5Kw
- 3)-Lifting height:4M
- 4)-Lifting speed:4m/min
- 5)-Hoisting ability:1000kg
- 6)-Component and material:
- Electric hoist
- Hanging carcass device(Guide device)
- Hot galvanized or stainless steel hanger
- Limit device
- Low pressure control switches



Which main used to hang cattle carcass for slaughtering process, main data as following:

1)-Weight: About 3.78kg

2)-Out Size: 480X80X70mm (LXWXH)

3)-Tube Diameter: 40-60mm 4)-Carrying Capacity: 1500Kg 5)-Component and material:

- stainless steel precision casting hanger
- H225 refined steel casting, surface hot galvanized or stainless steel
- φ22mm stainless steel hooks
- Roller with 2pcs sealed bearings

Which main used to hang cattle carcass for slaughtering process, main data as following:

1)-Weight: About 2.7kg

2)-Out Size: 500X50X20mm (LXWXH)

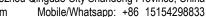
3)-Tube Diameter: 10-15mm 4)-Carrying Capacity: 1500Kg 5)-Component and material:

- stainless steel precision casting hanger
- H225 refined steel casting, surface hot galvanized or stainless steel
- φ22mm stainless steel hooks
- Nylon slider











Which main used to collect the pulley hook and transfer to appoint area for reuse, main data as following:

- 1)-Size:1800*700*1350mm(L*W*H)
- 2)-Capacity:120pcs pulley hooks
- 3)-Component and material:
- stainless steel frame
- 4pcs nylon roller(2pcs Omni-directional wheel)
- Hot galvanized or stainless steel steel main frame



3. Cattle guarter carcass cutting and chilling equipment unit

3.1 Cattle chilling automatic convey rail QE-C301-I

M

1

Which main used to automatic convey cattle carcass for chilling, main data as following:

- 1)-Rate voltage/Frequency/Phase: 380V/50HZ/3P
- 2)-Power: 3Kw
- 3)-Rail Height: 3.6m
- 4)-Push block distance:1800mm
- 5)-Component and material:
- Hot galvanized or stainless steel steel closed 8# C-beam track with rail hanger
- Hot galvanized or stainless steel die forged chain with fingers
- High polymer wear-resistant walking wheel
- φ60*4mm stainless steel orbit
- Pneumatic tension device
- feeding device
- Driving device, frequency control
- rotate device

3.2

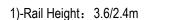
Cattle carcass manual convey rail

Which main used to hang cattle carcass for chilling and deboning, main data as following:

QE-C301-II

1

M



- 2)-H225hanger distance:600-800mm
- 3)-Component and material:
- Hot galvanized or stainless steel steel 12# double channel steel
- Hot galvanized or stainless steel steel special hanger
- φ60*4mm stainless steel orbit
- 90 ° and 60 ° stainless steel rail elbow
- Connecting bolt

3.3 Quarter carcass slope lifting machine

QE-C302-I

Set

1

Which used to lift fore-quarter from 1.2meter level to 2.4meter level, main data as following:

- 1)-Rate voltage/Frequency/Phase: 380V/50HZ/3P
- 2)-Power: 1.5Kw
- 3)-Length: 3500mm 4)-Lift height:1200mm
- 5)-Component and material:
- Hot galvanized or stainless steel steel closed 8# C-beam track with rail hanger
- Hot galvanized or stainless steel steel plate chain with pusher dog
- High polymer wear-resistant walking wheel
- φ60*4mm stainless steel tube rail
- Driving and pneumatic tension device





3.4

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Quarter carcass slope unloading machine

QE-C302-II

Set

1

Which main used to unload carcass from high convey rail (H=3.6m) to low convey rail

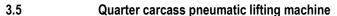
(H=2.4m) for boneless, main data as following:

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

2)-Power: 1.5Kw 3)-Length: 3500mm 4)-Lift height:1200mm

5)-Component and material:

- ✓ Hot galvanized or stainless steel steel closed 8# C-beam track with rail hanger
- ✓ Hot galvanized or stainless steel steel plate chain with pusher dog
- ✓ High polymer wear-resistant walking wheel
- ✓ φ60*4mm stainless steel tube rail
- Driving and pneumatic tension device



QE-C302-II

Set

1

Which used to lifting the fore quarter carcass to the convey rail, main data as following:

1)-Lifting height: 1.0m

2)-Air consume: 93L/Time

3)-Component and material:

- ✓ Pneumatic lifting device
- Pneumatic control system and accessories
- ✓ φ60*4mm stainless steel orbit

| 2.0 | O | lifting machine |
|-----|--------------------------|-----------------|
| 3.6 | Quarter carcass vertical | litting machine |

QE-C302-IV

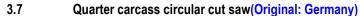
Which used to descend condemned carcass form the convey rail, main data as following:

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

2)-Power: 1.5Kw3)-Lifting height: 4M4)-Lifting speed: 7.2m/min5)-Hoisting ability:1000kg

6)-Component and material:

- ✓ Electric hoist
- ✓ Hanging carcass device(Guide device)
- ✓ Hot galvanized or stainless steel steel hanger
- ✓ Limit device
- Low pressure control switches



QE-C303-I

Set

1

Which main used to cut cattle half carcass to quarter part, main data as following:

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

2)-Power: 1.8Kw

3)-Blade diameter:320mm 4)-Cutting depth: 120mm

5)-Weight:17kg

6)-Component and material:

Balance

✓ Transformer

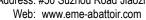
3.8 Quarter carcass reciprocating cut saw (Original: Germany)

QE-C303-II

Set

1







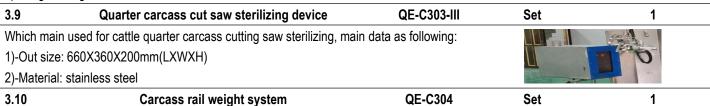
Which main used to cut half cattle carcass to quarter carcass, the detail data as following:

1)-Design principle: Motor Driving 2)-Rated voltage: 380VAC, 50HZ, 3P 3)-Controlling voltage: 24VDC

4)-Power: 0.86Kw 5)-Length: 800mm 6)-Blade length: 400mm

7)-Material: Stainless steel & carbon steel 8)-Include auxiliary device: One set balance

9)-Weight: 65kg



Which main used to scaling the quarter carcass on convey rail before dispatching, main data as following:

1)-Weight rail length: 1000 mm 2)-Maximum Weight: 300 Kg 3)-Differentiate Capacity: 50g 4)-Component and material:

- Hot dip galvanized connectors and bolts
- φ60*4mm independent stainless steel weighing rail
- 2pcs high precision sensors
- Weighing display with printer
- LCD digital display

| 3.11 | Arm type quarter carcass delive | ry descend machine | QE-C305-I | Set |
|-----------|------------------------------------|----------------------|-----------------------|----------------|
| Which mai | n used to descend the fore quarter | carcass to the conve | ey rail, main data as | 300kg Capacity |

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

2)-Power: 4Kw

following:

3)-Radius of rotation: 2.0 m

4)-Capacity: 200-300 carcass per hour

5)-Component and material:

- stainless steel base
- stainless steel rotate arm and fork
- Oil cylinder
- Hydraulic pressure station
- Hydraulic control system and soft pipe
- Low pressure control switches

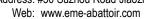
| 3.12 | Half carcass delivery descend machine | QE-C305-II | Set | 1 |
|------|---------------------------------------|------------|-----|---|
| | <i>y</i> | | | |





1

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Which main used to unloading half carcass form the convey rail for delivery, main data as

following:

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

2)-Power: 1.5Kw 3)-Lifting height: 3M 4)-Lifting speed: 4m/min 5)-Hoisting ability:1000kg

6)-Max capacity: 45 carcass per hour

7)-Component and material:

Electric hoist

Hanging carcass device(Guide device)

Hot galvanized or stainless steel steel hanger

Limit device

Low pressure control switches



QE-C306 Set 3.13 Idle hook slop lifting machine 1

Which main used to lifting the idle hook to recycle use, main data as following:

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

2)-Power: 1.1Kw

3)-Lifting height: 1200-1800mm

4)-Pusher dog: 406mm 5)-Component and material:

Hot galvanized or stainless steel steel frame

Nylon chain track

Roller chain with pusher dog

φ60*4mm stainless steel tube rail

Guard rail device

Driving and tension Device



3.14 QE-C307 1 Idle hook cycling auto convey rail Set

Which used to convey idle hook back to hang position for reuse, main data as following:

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

2)-Power: 1.5Kw 3)-Length:14.5m

4)-Pusher dog:300mm

5)-Component and material:

Hot galvanized or stainless steel steel frame

Nylon chain track

Roller chain with pusher dog

φ60*4mm stainless steel tube rail

Guard rail device

Driving and tension Device







3.16

Address: #50 Suzhou Road Jiaozhou Qingdao City Shandong Province, China Web: www.eme-abattoir.com Mobile/Whatsapp: +86 15154298833

Set

Which used to support staffs to cut the hanging cattle carcass, the detail data as following:

1)-Out size: 1600X1000X800mm(LXWXH)

- 2)-Component and material:
- ∮ 159mm hot galvanized steel or stainless steel pipe support
- 60*40*2mm hot galvanized steel or stainless steel frame
- 25mm Anti-skid plastic square
- stainless steel ladder and handrail



1

Which main used to support the cattle half carcass for segmentation, the detail data as following:

Carcass cutting baffle

1)-Out size: 1000X1900mm(LXW)

2)-Component and material:

- 38*38*2mm stainless steel support
- 20mmWhite high polymer nylon board
- Aluminum alloy cylinder
- Pneumatic control system and accessories

| 3.17 | Carcass segmented cut saw | QE-C310 | | Set | 1 | |
|------|---------------------------|---------|--|-----|---|--|
| | | | | | | |

QE-C309

Which main used to cut cattle carcass into section part, main data as following:

- 1)-Rate voltage/Frequency/Phase: 380V/50HZ/3P
- 2)-Power: 1.5Kw
- 3)-Motor rpm:1440r.p.m
- 4)-Blade size:2400*16mm
- 5)-Cutting speed:18.3m/sec
- 6)-Cut height: 300mm
- 7)-Size work plan:560X640mm
- 8)-Out size:746×671×1743mm(LXWXH)
- 9)-Component and material:
- Stainless steel body support
- Stainless steel adjusting foot



Which main used For cattle carcass disinfection, decontamination and hair removed, It can effectively remove pollutants and reduce the growth of bacteria in slaughtering residue, main data as following:

- 1)-Component and material:
- Vacuum tank(rust-free-in different sizes)
- Various hosed
- Hand pieces for different applications
- Selection vacuum pump

| 4、 Cattle abattoir installation material and electric accessories unit | | | | | |
|--|-----------------------------------|---------|-----|---|--|
| 4.1 | Central electrical control system | QE-C401 | Set | 1 | |



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Which main used for cattle abattoir equipment electric controlling, main data as following:

1)-Component and material:

- ✓ PLC control or relay control
- ✓ Digital display screen
- ✓ Frequency converter and PLC controller are Siemens
- ✓ Contactor is Chint brand
- ✓ Main switch: Chint or Delixi products
- ✓ Synchronous control system
- ✓ Chint or Delixipost operation button
- ✓ Hot galvanized or stainless steel cable tray
- ✓ PVC conduit
- ✓ Power cable from electric control cabinet for equipment motor
- Control cable from electric control cabinet for low voltage control button



Which main used for cattle abattoir equipment electric controlling and fixed beside the equipment, main data as following:

1)-Component and material:

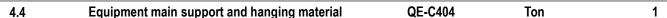
- Electric control cabinet
- ✓ Low pressure control operation button
- Power cable from electric control cabinet for equipment motor
- ✓ Control cable from electric control cabinet for low voltage control button

4.3 Equipment main support and hanging material QE-C403 Ton 1

Which main used for cattle 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
- ✓ 28# I-beam.280*124*10.5
- ✓ 25# I-beam,250*118*10
- ✓ 20# I-beam,200*102*9
- √ 18# I-beam,200*102*9
- √ 16# I-beam,200*102*9



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

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







