

# 沧州万擎畜牧科技有限公司

Cangzhou Wanqing Animal Husbandry Technology Co., Ltd.



## 犊牛岛 Calf Island



### 产品介绍:

犊牛岛的升级新理念,内槽封闭式,进不去杂物,就不会再凹槽处,发霉,发潮,滋生细菌,让小牛 犊更健康,不易感染。双侧升级俩个可调节通风口,通气通畅,夏天通风效果更好,冬天可以关闭不影响 保暖。

本公司产品采用进口热滚塑聚乙烯原料,一次滚塑成型,产品环保、坚固,安全抗震,使用寿命长。产品具有良好的隔热、抗紫外线功能,犊牛岛内外温差可达4~7摄氏度。一次成型的制造工艺使产品无接缝,不透贼风,牛犊健康成长。顶部通风设计和后侧可调节的通风设计,使犊牛岛内的空气流动更符合通风原理,为犊牛创造良好的通风条件。细致的防结露设计,避免犊牛岛内热空气凝结在内壁,并直接滴落在犊牛身体上造成感冒等等的风险。排水设计,使舍内地面的水方便地排到舍外,避免舍内积水,保持犊牛生活空间的清洁、干燥。转运设计,可以让您方便地搬运犊牛岛到适当的地方,例如清洁或消毒岛内卫生,不使用时可叠加放置不占用空间方便存储。产品设计大入口防止犊牛进入时碰伤,上口设备条纹式通风口,后窗设计可调式大通风窗,可以根据客户当地气候条件决定调节大小,通风窗在空气流通的同时方便客户随时掌握犊牛在舍内的生活状况;





#### Product Introduction:

The upgraded new concept of Calf Island is a closed inner groove, which prevents debris from entering and preventing mold, moisture, and bacterial growth in the groove, making calves healthier and less susceptible to infection. Upgrade two adjustable ventilation openings on both sides for smooth ventilation. The ventilation effect is better in summer and can be closed in winter without affecting warmth.

Our company's products are made of imported hot rolled polyethylene raw materials, which are formed in one roll molding process. The products are environmentally friendly, sturdy, safe, earthquake resistant, and have a long service life. The product has good thermal insulation and UV resistance functions, and the temperature difference inside and outside the calf island can reach 4-7 degrees Celsius. The one-time molding manufacturing process ensures that the product has no seams, is impervious to thieves, and promotes the healthy growth of calves. The top ventilation design and the adjustable rear ventilation design make the air flow inside the calf island more in line with the ventilation principle, creating good ventilation conditions for the calf. The meticulous anti condensation design prevents the risk of hot air condensation on the inner wall of the calf island, which can directly drip onto the calf's body and cause colds and other risks. Drainage design facilitates the drainage of water from the ground inside the house to the outside, avoiding water accumulation inside the house and maintaining a clean and dry living space for calves. The transportation design allows you to easily transport the calf island to an appropriate place, such as cleaning or disinfecting the island's interior hygiene. When not in use, it can be stacked and placed without occupying space for convenient storage. The product is designed with a large entrance to prevent calves from getting injured when entering. The upper entrance is equipped with a striped ventilation opening, and the rear window is designed with an adjustable large ventilation window that can be adjusted according to the local climate conditions of the customer. The ventilation window not only allows for air circulation but also facilitates customers to keep track of the living conditions of calves inside the house at any time;



## 牛颈枷 Cowneck yoke

牛颈枷安装于奶牛生活区与饲喂通道之间, 当奶牛采食时, 牛颈枷就会通过自锁装置固定住奶牛,奶牛即可独立采食饲料。根据奶牛发育阶段的不同, 牛颈枷间距一般为40-300cm, 其中后备牛牛颈枷间距一般为40-60cm, 成母牛自锁颈枷每组有6个牛位, 长6m、间距75cm。产中牛间距100cm, 产栏牛间距300cm。可防止奶牛抢食, 引导奶牛采食足够饲料保证营养。还可以固定奶牛,便于兽医和繁殖的技术操作。

The cow neck yoke is installed between the cow's living area and the feeding channel. When the cow feeds, the cow neck yoke will be fixed by a self-locking device, and the cow can independently feed. According to the different developmental stages of cows, the distance between neck shackles is generally 40–300cm. Among them, the distance between neck shackles of reserve cows is generally 40–60cm. Adult cows have 6 positions in each group of self locking neck shackles, with a length of 6m and a spacing of 75cm. The spacing between cows in production is 100cm, and the spacing between cows in production is 300cm. It can prevent cows from rushing to eat and guide them to consume sufficient feed to ensure nutrition. It can also fix cows for veterinary and reproductive technical operations.



脖间距 Neck spacing						
	6米m6位position	6米m7位position	6米m8位position	6米m10位position	6米m12位position	
单开Single opening	21cm	21cm	19cm	15cm	13cm	
活位 active site	18–21–24	18–21–24	16–19–22	12–15–18		
双开 Double opening	20cm	20cm	19cm			
尺寸可定制 Customizable size						

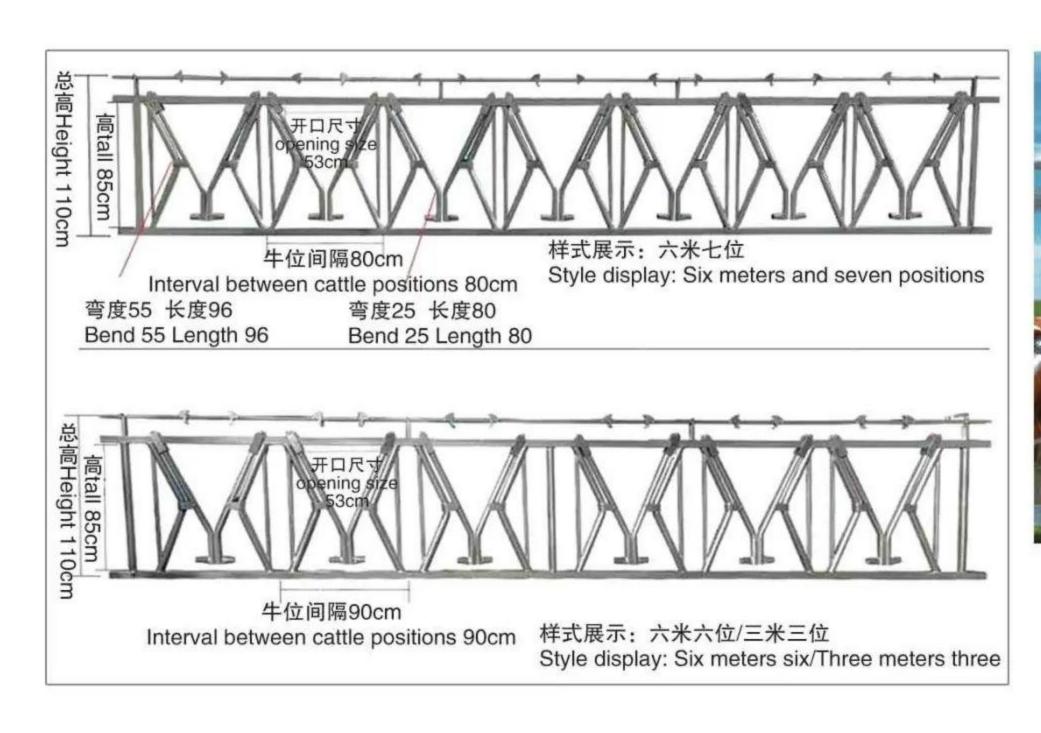


### 产品特点:

- 1、 材质: 制作颈枷的管材全部为内外热镀锌钢管和整体热镀锌钢管工艺, 镀层渗入管体具有防酸、防腐等特点。
- 2、工艺:驳接全部采用螺栓连接,最大程度减少焊接作业,消除火灾隐患,减少毛刺等瑕疵对奶牛带来的伤害,且不易生锈和腐蚀,安全耐用。
- 3、操控: 颈枷自锁装置可同时锁定一头或多头奶牛,也可单控区别对待不同奶牛的不同需要,当奶牛将头伸进颈枷自锁装置启动固定奶牛的位置,引导奶牛采食方便兽医人员和工作人员对奶牛进行常规体检、免疫注射、人工授精、妊娠检查、患病治疗等操作活动。每一组颈枷开头部位装置有一个把手,只要轻轻一扭该组的颈枷即可同时打开,如需对单头奶牛锁定或放开只要轻轻提一下该头牛上部锁卡就可实现目的了。
- 4、颈枷装有缓冲装置,没有噪音、减少了扰牛。

#### Product features:

- 1. Material: The pipes used for making neck shackles are all made of hot-dip galvanized steel pipes both internally and externally, as well as integral hot-dip galvanized steel pipes. The coating penetrates the pipe body and has the characteristics of acid resistance and corrosion resistance.
- 2. Process: All connections are made with bolts to minimize welding operations, eliminate fire hazards, and minimize damage to cows caused by burrs and other defects. It is not easy to rust and corrode, and is safe and durable.
- 3. Control: The neck yoke self-locking device can lock one or more cows at the same time, and can also single control different needs of different cows. When the cow extends its head into the neck yoke self-locking device, it starts to fix the position of the cow, guide the cow to feed, and facilitate routine physical examination, immune injection, artificial insemination, pregnancy examination, disease treatment and other operational activities for veterinarians and staff. Each group of neck shackles is equipped with a handle at the beginning, which can be opened simultaneously by gently twisting the neck shackles of that group. If a single cow needs to be locked or released, simply gently lift the upper lock card of the cow to achieve the goal
- 4. The neck yoke is equipped with a buffering device, which reduces noise and disturbance to the cow.







# 牛卧栏 Cow bed fence

### 产品介绍:

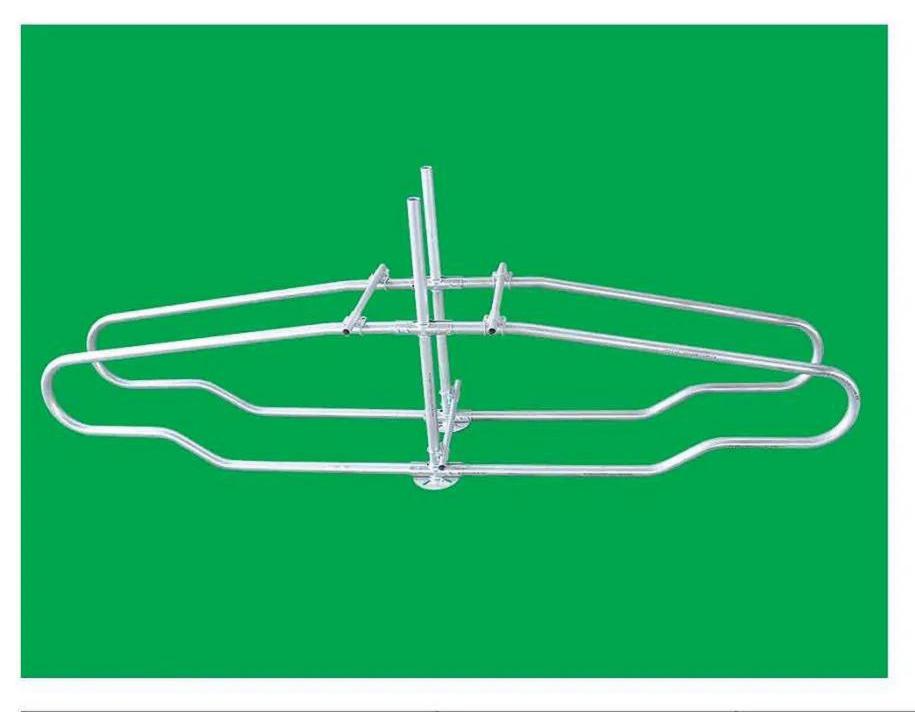
为牛提供休息的地方,能够规范奶牛的休息位置。根据世界各地的奶牛体型大小而定制,采用热镀锌钢管一次性煨制而成。牛颈轨配合牛卧栏规范奶牛在卧栏的位置。

其组成部分:牛颈轨、牛卧栏、配套抱卡和螺栓。按照不同规格、型号、牛舍布局可分为单列卧栏和双列卧栏。

#### **Product Introduction:**

Providing a resting place for cows can standardize their resting positions. Customized according to the size of cows around the world, it is made by one–time simmering hot–dip galvanized steel pipes. The cow neck track is coordinated with the cow bed to regulate the position of the cow in the bed.

Its components include a cow neck rail, a cow sleeper rail, supporting clamps, and bolts. According to different specifications, models, and cowshed layouts, it can be divided into single row and double row bunk stalls.





类别 category	泌乳牛 Dairy cow	青年牛 Young cattle	育成牛 Nurturing cattle	干奶牛 Dry cow
双列卧床长度 Double row bed length	480cm	420cm	320-420cm	320cm
单列卧床长度 Single column bed length	260cm	230cm	180–230cm	180cm
牛只间距 Cow spacing	120cm	110cm	85-100cm	60cm
颈轨高度 Neck rail height	135cm	125cm	105-115cm	95cm



### 技术参数:

参数: 1.1m/牛位-1.2m/牛位-1.3m/牛位-1.4m/牛位,适合泌乳牛、干奶牛、待产奶牛。

立柱:为直径60mm、厚度3mm热镀锌圆管。

卧栏: 为直径60mm、厚度2.75mm热镀锌圆管。

挡颈杆: 直径42\*2.5mm热镀锌圆管 防钻杆: 直径42\*2.5mm热镀锌圆管

厚度尺寸可订做

Technical Parameter:

Parameters: 1.1m/1.2m/1.3m/1.4m/1, suitable for lactating cows, dry cows, and ready to give birth cows.

Column: hot-dip galvanized round pipe with a diameter of 60mm and a thickness of 3mm.

Horizontal railing: It is a hot-dip galvanized round pipe with a diameter of 60mm and a thickness of 2.75mm.

Guard neck rod: hot-dip galvanized round pipe with a diameter of 42 \* 2.5mm

Anti drilling rod: hot-dip galvanized round pipe with a diameter of 42 \* 2.5mm

Thickness dimensions can be customized











# 牛颈夹/牛卧床 Cow neck clip/cow bed rest



### 牛颈枷全套配件 Cow neck yoke complete set of accessories



牛颈枷六件套 (含全套螺丝螺母) Six piece set of cowneck

Six piece set of cowneck shackles (including a complete set of screws and nuts)



牛颈枷七件套 (含全套螺丝螺母)

Cow neck yoke seven piece set (including a complete set of screws and nuts)



牛颈枷八件套 (含全套螺丝螺母)

Cow neck yoke eight piece set (including a complete set of screws and nuts)



双开支柱款配件 (含全套螺丝螺母)

Double opening pillar accessories (including a complete set of screws and nuts)







## 恒温不锈钢牛羊饮水槽

Thermostatic stainless steel cow and sheep drinking water tank









产品尺寸: 长200x宽50x高70cm 长度可做1米、2米、3米、4米
Product dimensions: length 200x width 50x height 70cm, length can be made up of 1 meter, 2 meters, 3 meters, and 4 meters

### 产品特点:

产品智能恒温设计,浮球式控水,到达水位线自动停,低于水线自动出水,一槽俩用,夏天可把加热关闭,正常饮水,冬天可加热恒温可使牛舒适饮水,冬天不结冰,也可以喝到干净水,冬天饮用温水有利于牛健康,双层保温效果隔层有聚氨酯保温填充,水槽尾部有排污口,及时排除污水,保证饮水经常保持新鲜。

#### Product features:

The product features intelligent constant temperature design, floating ball type water control, automatic stop when reaching the water level line, automatic discharge below the water level line, dual use in one tank. In summer, the heating can be turned off for normal drinking, and in winter, the constant temperature can be heated to make cows comfortable to drink. In winter, it does not freeze and can also drink clean water. Drinking warm water in winter is beneficial to cow health. The double–layer insulation effect has polyurethane insulation filling in the insulation layer, and there is a drainage outlet at the end of the tank to timely discharge sewage, Ensure that drinking water is kept fresh regularly.



# 犊牛岛一体外套 Calf island integrated jacket

### 产品简介

本品改善犊牛岛冬季保温性差,采用牛津布防水加保温棉设计,结实耐用、防风防水适应日常风雨雪等自然条件,提高犊牛岛内温度15-20度,让犊牛度过一个温暖的冬季。本品有效提升犊牛因天气寒冷产生的冷应激、拉稀、咳喘、生长速率减缓,减少牛犊死亡率。

#### **Product Introduction**

This product improves the poor insulation performance of Calf Island in winter. It adopts Oxford cloth waterproof and insulation cotton design, which is sturdy and durable, windproof and waterproof to adapt to daily natural conditions such as wind, rain, and snow. It increases the temperature inside Calf Island by 15–20 degrees, allowing calves to spend a warm winter. This product effectively improves the cold stress, diarrhea, coughing and wheezing caused by cold weather in calves, slows down their growth rate, and reduces the mortality rate of calves.











Thickened wear-resistant insulation and waterproofing

材质: 防水牛津布/保温棉

用途: 犊牛岛保温

尺寸: 长2.2米/宽1.45米/高1.5米

Material: waterproof Oxford cloth/insulation cotton

Usage: Calf Island insulation

Dimensions: 2.2 meters long/1.45 meters wide/1.5 meters high





## 犊牛栏 Calf pen









外径outside diameter: L1900xW1460xH1200mm 内径inside diameter: L1500xW1310xH1200mm

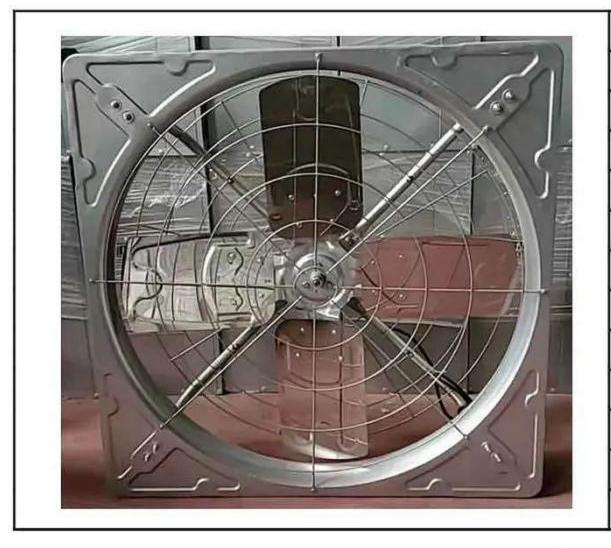




# 牧场风机 Farm fan



名称 Name	塑壳四叶 Plastic shell with four leaves
扇叶直径 Fan blade diameter	1000mm
转速 Speed	720r/min
风量 Air volume	26800m³/h
频率 Frequency	50/60HZ
电流 Current	1.2A
外壳 Shell	PE防腐 PE anti-corrosion
支架 Support	喷塑烤漆 Spray painting and baking paint
网子 Netting	喷塑烤漆 Spray painting and baking paint
电压 Voltage	380V
风叶 Wind blade	430不锈钢 430 stainless steel
功率 Power	420W
尺寸 Size	1130x1130x330mm



名称 Name	铁壳四叶 Iron shell four leaf	
扇叶直径 Fan blade diameter	1000mm	
转速 Speed	720r/min	
风量 Air volume	28000m³/h	
频率 Frequency	50/60HZ	
电流 Current	1.2A	
外壳 Shell	镀锌外壳 Galvanized shell	
支架 Support	热镀锌 Hot dip galvanizing	
网子 Netting	喷塑烤漆 Spray painting and baking paint	
电压 Voltage	380V	
风叶 Wind blade	430不锈钢 430 stainless steel	
功率 Power	410W	
尺寸 Size	1120x1120x330mm	



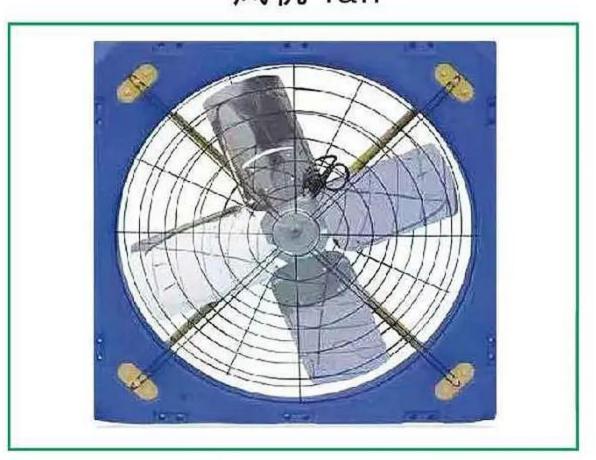
风机 fan



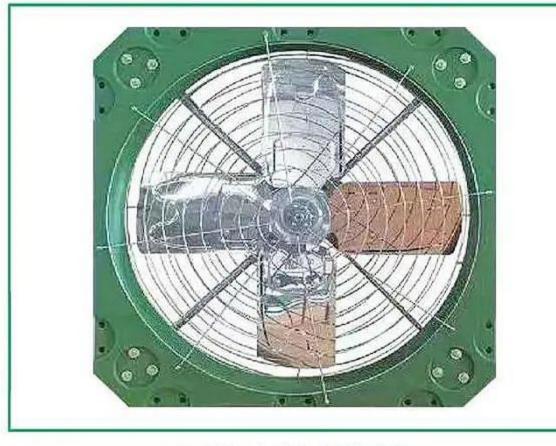
风机 fan



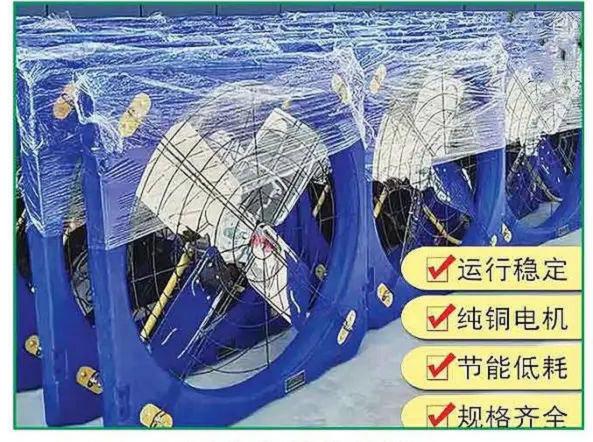
风机 fan



PE防腐外框风机 PE anti-corrosion outer frame fan



PE防腐外框风机 PE anti-corrosion outer frame fan



PE防腐外框风机 PE anti-corrosion outer frame fan



## 产品配件系列 Product accessory series



防雨罩 Rainproof cover



犊牛马甲 Calf vest



牛用起立架 Cow stand



牛用助产器 Cow midwife



牛用呼吸器(不锈钢) Cow respirator (stainless steel)



牛体刷 Cattle body brush



牛用不锈钢饮水碗 Stainless steel drinking bowl for cattle



牛用饮水碗 Cow drinking bowl



6、7、8升奶桶饲料桶 6.7-8 liter milk barrel feed barrel



诚信共赢 品质创新

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