

## Company profile



Founded 1999

24 years in Modern Agriculture



40,000m<sup>2</sup>

One modern production facility in Beijing



100,000 pieces

Anual production capacity of Drive units



60 countries

Drive and solutions in more than 60 countries



3 R&D centers

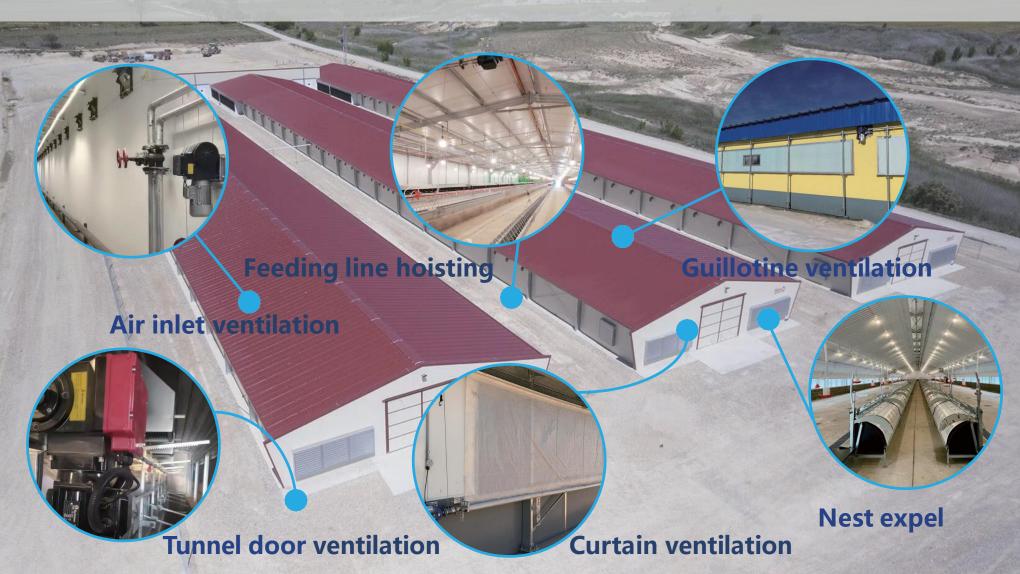
We have 3 R&D centers

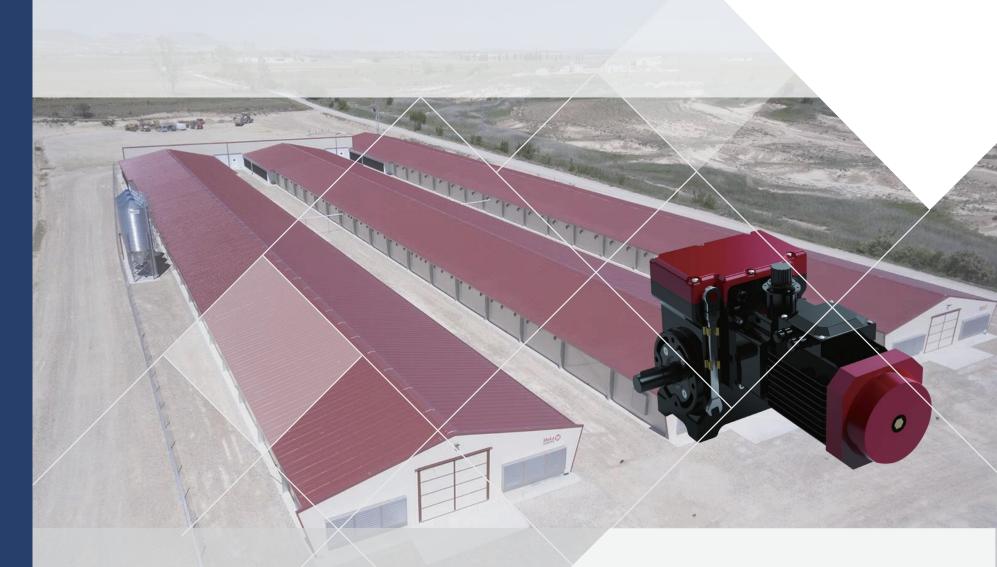


260+ employees

We have 260+ emplyees

### **Our Livestock Solutions**





**Motor Gearbox** 

#### **3GG® Motor Gearbox**

· Torque: 400-1200N·m

· Power: 550-1500W

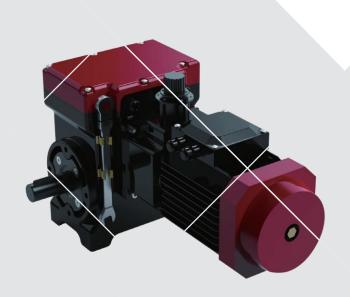
· RPM: 1.3/2.6/5.2rpm

· Protection rating: !P55

· Voltage: AC220 / AC380V

· PT sensor (0-10V) /manual release available

- Excellent self locking performance
- · Overloading/phase lost protection
- · Accessories: Coupling, Belt drum, cable drum, cable wheel



#### **KINGZO® Motor Gearbox**

· Torque: 400-800N·m

· Power: 550-750W

· Voltage: AC380V

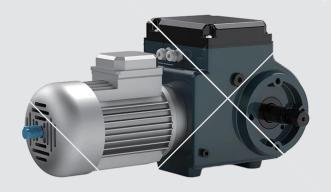
· RPM: 1.3/2.6/5.2rpm

Protection rating: IP55

Excellent self locking performance

Overloading/phase lost protection

· Accessories: Coupling, Belt drum, cable drum, cable wheel



#### **KINGZO® Motor Gearbox**

· Torque: 120-250N·m

· Power: 120-250W

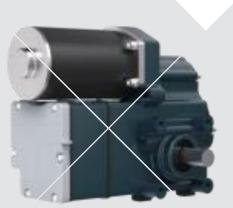
· Voltage: AC220V / DC24V

· RPM: 2.8/3.5r/min

· Protection rating: IP55 / IP65

· PT sensor (0-10V) /manual release available

- · Excellent self locking performance
- Overloading/phase lost protection
- · Available with belt and drum or cable drum (singe or double shaft)



## KINGZO® Planetary Motor Gearbox

· Torque: 40-300N·m

· Power: 40-300W

· Voltage: AC220V / DC24V

· Protection rating: IP55

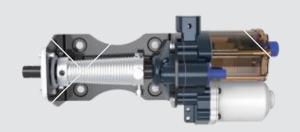
· PT sensor (0-10V) / manual release available

- Revolutions: 12 / 45 / 80

· Anti overloading

· Accessories: Coupling, Belt drum, cable drum





## **3GG® Triple function Motor Gearbox**

· Torque: 300N·m

· RPM: 1.3/2.6 r/min

· Duty class: S3, 35% max 25 minutes

· Voltage: AC220V / AC380V

· Protection rating: IP55

· PT sensor (0-10V)

· Revolutions: 6 / 20 / 40 / 80

· Anti overloading

· Accessories: Coupling, Belt drum, cable drum, cable wheel



#### **3GG® Tubular Motor**

· Torque: 60N·m

· Power: 60W

· Voltage: AC220V

· RPM: 3 rpm

· Protection rating: IP55

· High quality and Maintenance free

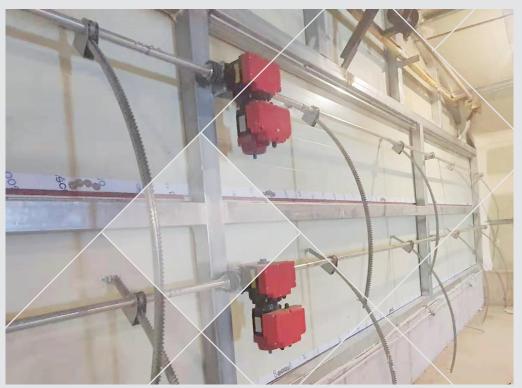
· Continuous and smooth operation

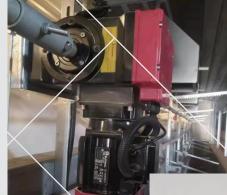




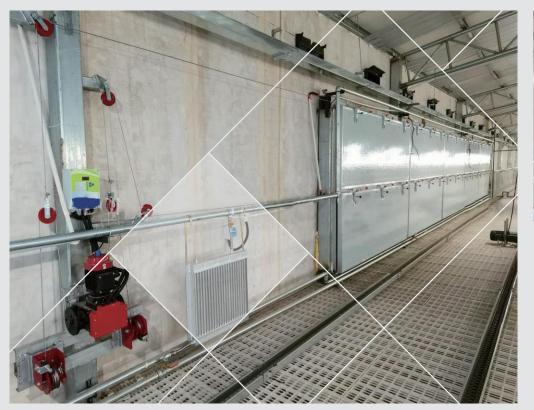


Air inlets





Tunnel door (RACK & PINION)





Tunnel door (Cable driven)



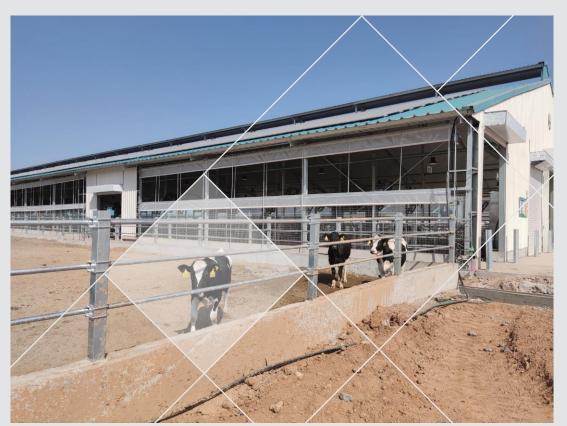
Guiliotine







Curtain(Dual shaft)



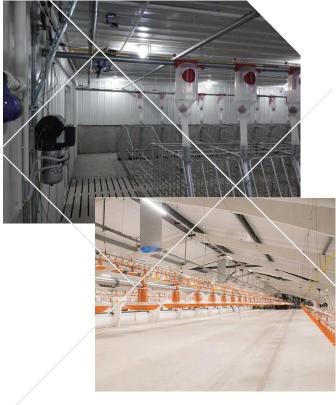




Curtain (Single shaft)

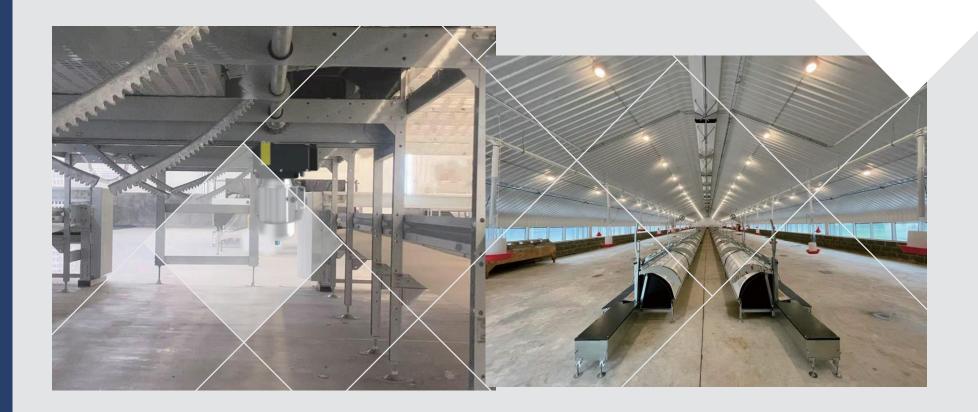
## Hoisting





Feeding line hoisting

## **Nest Expel**



**Nest Expel** 

#### **Partner**































