

护栏式全不锈钢旋转升降拖猪车

Guardrail Stainless-Steel Rotating & Lifting Pig Trailer



产品介绍 PRODUCT OVERVIEW

在全不锈钢旋转升降底盘基础上增加双侧护栏和宽幅承载滑板，为装载、提升及移动过程提供更清晰的导向与侧向防护。大直径驱动轮配合前端万向轮，兼顾承载稳定性与转向灵活性，适用于规模化猪场的日常转运及清洁消毒环境。

Built on an all-stainless-steel rotating and lifting chassis, this version adds full-length side guardrails and a wide loading deck for improved guidance and lateral containment during loading, lifting and transport. Large drive wheels and a front swivel caster balance stability with maneuverability, making the unit suitable for routine transfer work on commercial pig farms.

整车材质 Material	全 304 不锈钢结构 All-304 stainless-steel construction
外形尺寸 Dimensions	长 90cm、宽 60cm、高度倾斜可调 95cm-135cm Length: 90 cm, Width: 60 cm, Inclined height adjustable from 95 cm to 135 cm
结构特点 Structure	宽幅滑板、双侧护栏、旋转升降底盘 Wide deck, dual side guardrails and rotating lifting chassis
适用场景 Applications	规模猪场、栏位转运、病死猪无害化转运 Commercial pig farms, pen-side transfer and mortality handling

拖猪方式 Loading directions	左侧、右侧、正前方均可对接 Can be approached from the left, right, or straight ahead.
产品特点 Key functions	电动行走、电动提升、电动仰俯、轻便旋转 Powered travel, powered lifting, powered tilt, and easy manual rotation.
电池箱规格 Battery box	201 不锈钢电池箱，约 33.5×19×24cm，底板厚 1mm 201 stainless-steel battery box, approx. 33.5 × 19 × 24 cm, with a 1 mm base plate.
钢丝绳规格 Wire rope	304 不锈钢，长 10m，直径 6mm 304 stainless-steel wire rope, 10 m long, Ø6 mm.
前轮规格 Front wheels	400-6 充气轮，直径约 330mm 400-6 pneumatic wheels, approx. Ø330 mm.
后轮规格 Rear wheel	350-4 实心万向轮，直径约 250mm 350-4 solid swivel caster, approx. Ø250 mm.
电池规格 Battery	4 块 12V 20Ah 全新铅酸蓄电池 Four new 12 V 20 Ah lead-acid batteries.
充电器 Charger	48V 20A 充电器 48 V 20 A charger.
持续工作时间 Operating time	持续使用 6 小时以上 More than 6 hours of continuous operation.
行走系统 Travel system	最大功率 1000W，防水等级 IP54 Maximum power: 1000 W; ingress protection: IP54.
提升系统 Lifting system	功率 1000W，垂直拉力 800kg，防水等级 IP67 Power: 1000 W; vertical pulling force: 800 kgf; ingress protection: IP67.
仰俯系统 Tilting system	48V 电动推杆，最大推力 700kg，防水等级 IP56 48 V linear actuator; maximum thrust: 700 kgf; ingress protection: IP56.
控制系统 Control system	急停、电源、提升、仰俯开关及电量显示表 Emergency stop, master power, lift and tilt switches, plus a battery level indicator.
操控方式 Driving controls	左侧刹车把手控制旋转定位销；右侧转把控制行走 The left brake lever operates the rotary locking pin; the right twist throttle controls travel.
行走速度 Travel speed	前进最高 5km/h，倒车最高 3km/h Forward speed up to 5 km/h; reverse speed up to 3 km/h.
整车防护 Overall protection	整车 IP54，可防雨淋和喷洒消毒液，禁止浸泡 Overall IP54 protection. Suitable for rain exposure and disinfectant spraying; do not immerse.