

## 整车优势

FEATURES OF THE COMPLETED TRUCK

### 三相交流电机技术

Three phase AC type motor technology

- 行驶、起升和转向均采用三相交流电机控制
- 强大的加速性
- 变换行驶方向灵敏迅速无迟滞
- 无碳刷的免维护电机寿命更长，维护费用更低，减速时进行能量回收，操作时间更长
- Three phase AC type motor control on travelling, lifting and steering
- Good acceleration
- Fast and sensitive respond on travel direction shifting
- Free from maintenance motor without carbon brush having long service life and low maintenance cost. Energy regenerating during deceleration extending operation hours

### 全新的液压设计

Newly designed hydraulic system

- 全新的液压设计，使液压系统的工作效率更高
- 大功率的起升电机
- MOSFET起升调速电控
- 新型无刷齿轮泵技术低噪音齿轮泵，工作效率高，使用寿命长
- 最大空载起升速度提高22%
- 最大满载起升速度提高19%
- Newly designed hydraulic system with high working efficiency
- High power lifting motor
- MOSTET lifting speed governing electric controller
- New type low noisy gear pump, high efficiency and long life
- Max. lifting speed without load 22% increased
- Max. lifting speed with load 19% increased

### 更加优化的智能型设计

Optimized intelligent design

- CAN总线技术
- 坡道停车制动
- 操作顺序保护
- 行驶速度控制
- 起升速度控制
- 电控自保护
- 与行驶互锁的脚踏开关
- CAN bus technology
- Parking brake on slope
- Operation sequence protection
- Travelling speed control
- Lifting speed control
- Electric controller self protection
- Dead-man footswitch traction interlock

### 先进的EPS电子动力转向

Advanced EPS electric powered steering

- EPS电子动力转向，为整车提供了轻便灵活，高效静音的操作
- 转向电机控制
- 自动对中功能
- 转向自动限制速度和加速度
- EPS electric powered steering offering easy, flexible, high efficient and mute operation
- Steering motor controller
- Automatic centering function
- Automatic limit on speed and accelerated speed when steering



### 五套独立的制动系统

Five independent braking systems

- 释放加速手柄的电液再生制动
- 松开脚踏开关后自动紧急制动
- 按钮触发的驻车制动
- 自动触发的驻车制动
- 紧急断电开关
- Automatic braking when accelerator lever is released
- Emergency brake activated by releasing foot switch
- Automatic hold-on brake
- Emergency isolator

### 操作显示器

Displayer



- 高品质的控制仪表可显示绝大多数重要的运行参数
- 180度转角位置显示
- 电池电量状况与故障代码显示
- 选择行驶模式
- 起升锁止指示
- 小时计
- 工时显示
- High quality meter displaying important operating data
- 180° steering angle position display
- Display of battery power and fault code
- Travelling mode selection
- Lifting lock indication
- Hour meter
- Labor hour display

### 宽视野门架

Wide view mast

- 在载货方向具有绝佳的视野
- 整体式货叉架
- 起升高位时，剩余载荷大
- 起升和下降过程缓冲
- 起升和下降限位缓冲
- 门架前移与后移限位缓冲
- 起升高度系列范围:3000-6750mm
- Good view when loaded
- Integral backrest
- High residual load capacity at high lift height
- Buffering during lifting and lowering
- Buffering on lifting and lowering limit
- Buffering on mast moving forward and backward limit
- Lift height range:3000-6750mm

### 舒适的驾驶室

Comfort cab

- 司机的身体受到车体的全面保护
- 重要操作部分均触手可及
- 增加上车扶手
- The driver's body is fully protected within the truck contours
- Easy reach to important operation
- Handrail



上车踏板高度 250mm

