

EV-04 Overall Performance Parameters
QINGZHOU ZHONGWEI MACHINERY CO.,LTD.



EV-04 Basic Information 产品基本信息

| Parameter | Value | Parameter | Value |
|--|-----------------|------------------------------------|---------------------|
| Rated Load Capacity 额定载荷 | 400 KG | Bucket Rated Capacity 铲斗额定容量 | 0.22 m ³ |
| Tipping Height 倾倒高度 | 1360 MM | Maximum Lifting Height 最大举升高度 | 2200 MM |
| Dumping Distance 卸载距离 | 600 MM | Maximum Load Capacity 最大载重量 | 400 KG |
| Maximum Breakout Force 最大崛起力 | 600 KG | Maximum Gradeability 最大爬坡能力 | 15 ° |
| Maximum Steering Angle 最大转向角度 | 35±1 ° | Maximum Dumping Height 最大卸载高度 | 1360 MM |
| Overall Length 总长度 | 3280 MM | Overall Width 总宽度 | 1040 MM |
| Overall Height 总高度 | 2100 MM | Wheelbase 轴距 | 1350 MM |
| Wheel Track 轮距 | 860 MM | Minimum Ground Clearance 最小离地间隙 | 200 MM |
| Net Weight 净重 | 1150 KG | Number of Battery Packs 电池组数 | 5 PCS |
| Rated Voltage 额定电压 | 60 V | Bucket Dimensions (L×D×W) 铲斗尺寸 | 1044×372×550 MM |
| Hydraulic System Motor Model 液压系统电机型号 | YS155-3-60-S02A | Hydraulic System Voltage 液压系统电压 | 60 V |

| Parameter | Value | Parameter | Value |
|---|---------------------------------|------------------------------------|--------------------|
| Hydraulic System Power 液压系统功率 | 3000 W | Hydraulic Pump Displacement 液压泵排量 | 14 ML/R |
| Travel System Rated Speed 行走系统额定转速 | 3000 R/MIN | Travel System Motor Model 行走系统电机型号 | KC2500-60-QS |
| Travel System Voltage 行走系统电压 | 60 V | Travel System Power 行走系统功率 | 2500×2 W |
| Tire Model 轮胎型号 | 23×8.5-12 | Tire Working Pressure 轮胎工作压力 | 0.3 MPa |
| Tire Quantity 轮胎数量 | 4 PCS | Travel System Rated Speed 行走系统额定转速 | 3000 R/MIN |
| Steering Hydraulic System Type 转向液压系统类型 | Full Hydraulic Steering / 全液压转向 | System Working Pressure 系统工作压力 | 16 MPa |
| Steering Pump Type 转向泵类型 | Gear Pump / 齿轮泵 | Steering Cylinder Bore 转向油缸缸径 | φ50-25 MM |
| Steering Cylinder Quantity 转向油缸数量 | 2 PCS | Service Brake Type 行车制动器类型 | Drum Brake / 鼓式制动器 |
| Brake Drum Diameter 制动鼓直径 | 240 MM | Parking Brake Type 驻车制动器类型 | Drum Brake / 鼓式制动器 |
| Bucket Tilt Cylinder Bore 翻斗油缸缸径 | φ73-35 MM | Lifting Cylinder Bore 举升油缸缸径 | φ60-30 MM |
| Lifting Cylinder Quantity 举升油缸数量 | 2 PCS | Hydraulic Oil Tank Volume 液压油箱容积 | 38 L |
| Brake Fluid Volume 制动液容积 | 0.8 L | | |

DETAIL PHOTOS



