

# XLQ1005E



## XLQ1005E

pure electric road sweeper

XLQ1005E wet and dry vacuum cleaner has one-button start and one-button switching between wet and dry, and can work all-weather on sunny and rainy days. It is mainly used for cleaning of urban pavement milling materials, ports, steel mills, coal mines, cement plants and other fixed factories. XLQ1005E wet and dry vacuum cleaner has the characteristics of high cleaning efficiency, good environmental protection, simple operation and high reliability.

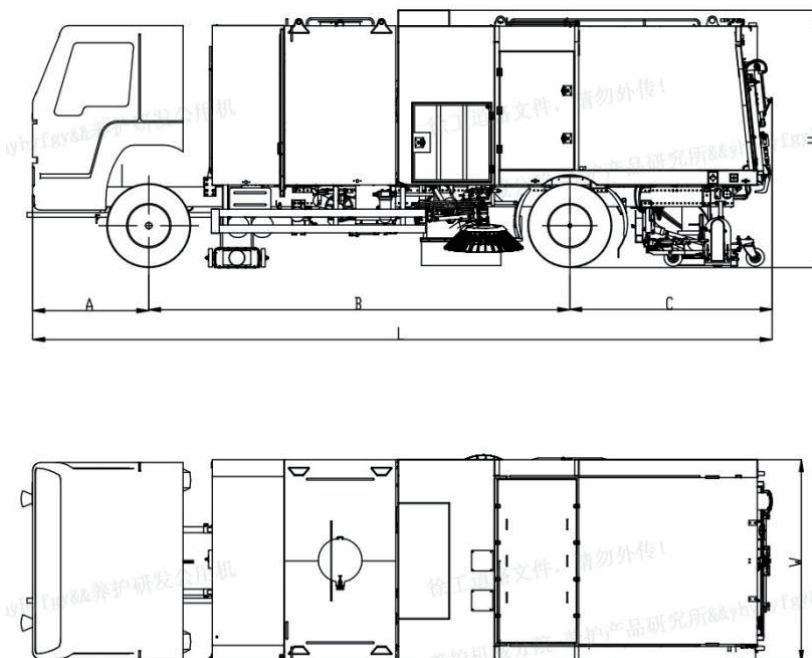
## Performance and characteristics

- The whole machine has the function of wet and dry switching, and the wet and dry channels are automatically separated without manual assistance and will not pollute the filter element.
- Can realize dry cleaning and wet cleaning according to working conditions
- The chassis adopts XCMG XGA1181BEVEAX chassis, which has high transition speed, stepless speed regulation and stable low-speed construction
- The chassis and the upper mount share the chassis battery,
- with the battery capacity of 282kwh, large volume and long continuous operation time
- Each component is mounted with motor direct drive, fan, water pump and oil pump adopt permanent magnet synchronous motor direct drive, high reliability and high transmission efficiency
- The lifting adopts multi-stage oil cylinder front lifting type, which is safe and reliable. It falls by its own weight and will not damage the safety support due to misoperation

## Main Dimensions

Unit: mm

| Model    | L    | W    | H    | A    | B    | C    |
|----------|------|------|------|------|------|------|
| XLQ1005E | 9400 | 2550 | 3240 | 1460 | 5300 | 2640 |



## Main specifications

| Item                               | Content                                                            | Unit           | XLQ1005E                        |
|------------------------------------|--------------------------------------------------------------------|----------------|---------------------------------|
| Operational performance parameters | Powder silo volume                                                 | m <sup>3</sup> | 10 (effective ≥ 4.5)            |
|                                    | water tank                                                         | m <sup>3</sup> | 6                               |
|                                    | Suction sweep width (with/without edge brush)                      | mm             | 3200/2300                       |
|                                    | Cleaning speed                                                     | km/h           | 2-20                            |
| Chassis performance parameters     | model                                                              | -              | XGA1181BEVEAX                   |
|                                    | Drive motor model                                                  | -              | TZ370XS-LKM1114                 |
|                                    | Motor power                                                        | kW/r/min       | 110/2100                        |
|                                    | Chassis battery capacity                                           | kwh            | 282 CATL lithium iron phosphate |
|                                    | Maximum driving speed                                              | km/h           | 89                              |
|                                    | Chassis mileage at full load (constant speed 40km/h, pure driving) | km             | 365                             |
| Dimensional parameters             | Overall dimensions (L × W × H)                                     | mm             | About 9400 × 2550 × 3240        |
| Top mounting dynamic parameters    | Brand                                                              | -              | Fujian Wanrun                   |
|                                    | Motor power                                                        | kW             | Total power 110                 |
| Quality Parameters                 | Curb weight                                                        | kg             | About 14300                     |
|                                    | Total mass                                                         | kg             | 18000                           |

### Notes:

Specifications and configurations may vary depending on options and regional regulations. XCMG reserves the right to make changes to specifications without prior notice.