



# Earth-Moving Machinery

## LW180KV Wheel loader



- **Product Category:** Wheel Loader
- **Brand:** XCMG
- **Model:** LW180KV
- **Price:** \$100000.00-\$1000000.00 / EA
- **Delivery Time:** 1-90DAYS
- **Supply Capacity:** 1-500UNITS / Year
- **Product Origin:** China
- **After-sales Service:** Engineers available to service machinery overseas.

### Product Feature of LW180KV Wheel loader

On the basis of keeping the appearance style and advantages of the former K series loader, LW180KV wheel loader is upgraded in such aspects as emission, reliability, comfort and convenience in maintenance. The motor of wheel loader is supplied by Yto (Luoyang), meeting the emission standard (China III), and the wheel loader is provided with fully hydraulic steering. Multiple types of working mechanisms (standard arm and high dumping arm) and auxiliary units

## Parameters of LW180KV Wheel loader

| Description                            | Unit           |      | Parameter value |
|----------------------------------------|----------------|------|-----------------|
| Rated operating load                   | kg             |      | 3000            |
| Bucket capacity                        | m <sup>3</sup> |      | 0.9~1.1         |
| Machine weight                         | kg             |      | 10900±200       |
| Dump clearance at maximum lift         | mm             |      | 2770~3260       |
| Reach at maximum lift                  | mm             |      | 1010~1210       |
| Wheel base                             | mm             |      | 2900            |
| Tread                                  | mm             |      | 1850            |
| Height of hinge at maximum lift height | mm             |      | 3830            |
| Working height(fully lifted)           | mm             |      | 4870            |
| Max.breakout force                     | kN             |      | 130             |
| Max.horse power                        | kN             |      | 95              |
| Hydraulic cycle time-raise             | s              |      | 5.4             |
| Total hydraulic cycle time             | s              |      | 9.3             |
| Min. turning radius over tyres         | mm             |      | 5170            |
| Articulation angle                     | °              |      | 38±1            |
| Gradeability                           | °              |      | 28              |
| Tyre size                              |                |      | 17.5-25-12PR    |
| Overall machine dimension L×W×H        | mm             |      | 7245×2482×3320  |
| Model                                  |                |      | WP6G125E201     |
| Emission standards                     |                |      | Emission 2      |
| Rated Power/Speed                      | kW/rpm         |      | 92/2000         |
| Fuel Tank                              | L              |      | 170             |
| Hydraulic Tank                         | L              |      | 175             |
| Travel Speed                           | I -gear(F/R)   | km/h | 12/16           |
|                                        | II -gear(F/R)  | km/h | 38/-            |