



TL875 is efficient transportation equipment for large and medium-sized open-pit mines.

TL875 has stable performance, reliable quality, attendance rate of more than 90%, and high comprehensive benefits.

TL875 has won "Market Performance Gold Award" in the construction machinery industry.

| TL875 off-road dump truck |                                    |                |                |                     |                                     |               |               |
|---------------------------|------------------------------------|----------------|----------------|---------------------|-------------------------------------|---------------|---------------|
| Overall<br>parameters     | Model                              | TL875B         | TL875K         | Axle                | Manufacturer / Country              | Hande/China   |               |
|                           | Brand                              | Tonly          |                | Axie                | Load/T                              | 20+35+35      | 20+35+35      |
|                           | Drive mode                         | 6×4            | 6×4            | Tires / Rims        | Tire model                          | 14.00-25      | 14.00-25      |
|                           | GVW (t)                            | 90             | 90             |                     | Rim size                            | 10.0/2.0-25   | 10.0/2.0-25   |
|                           | Rated payload (t)                  | 60             | 60             | Container           | Base plate material/thickness (mm)  | NM400/16      | NM400/16      |
|                           | Kerb weight (t)                    | 30             | 30             |                     | Rear plate material/thickness (mm)  | NM400/12      | NM400/12      |
|                           | Dimensions (mm)                    | 9150×3670×3975 | 9150×3670×3975 |                     | Front plate material/thickness (mm) | T700/10       | T700/10       |
|                           | Wheelbase (mm)                     | 3775+1550      | 3775+1550      |                     | Side plate material/thickness (mm)  | T700/10       | T700/10       |
|                           | Wheel track (mm)                   | 2680/2500      | 2680/2500      |                     | Container volume (m³)               | 30            | 30            |
|                           | Minimum ground clearance (mm)      | 385            | 385            | Hydraulic<br>system | Model                               | FC179         | FC179         |
|                           | Minimum turning radius (m)         | 11             | 11             |                     | Manufacturer / Country              | HYVA/China    |               |
|                           | Maximum height of bucket lift (mm) | 7830           | 7830           |                     | Steering device                     | Dual steering | Dual steering |
|                           | Maximum angle of bucket lift (°)   | 50             | 50             |                     | Lifting time (s)                    | 25            | 25            |
|                           | Loading height (mm)                | 3975           | 3975           |                     | Descent time (s)                    | 25            | 25            |
|                           | Braking distance (m)               | 14             | 14             |                     | Empty load                          |               |               |
|                           | Maximum climbing degree (%)        | ≥32            | ≥35            | Weight              | Front axle (kg)                     | 10000         | 10000         |
|                           | Maximum speed (km/h)               | 40             | 40             |                     | Rear axle (kg)                      | 20000         | 20000         |
| Engine                    | Model                              | WP12G430E310   | WP12G460E310   |                     | Total weight (50% fuel) (kg)        | 30000         | 30000         |
|                           | Manufacturer / Country             | Weichai/China  |                | distribution        | Loaded                              |               |               |
|                           | Power (hp/kw)                      | 430/316        | 460/338        |                     | Front axle (kg)                     | 20000         | 20000         |
| Transmission              | Model                              | 7DS180         | 7DS220         |                     | Rear axle (kg)                      | 70000         | 70000         |
|                           | Manufacturer / Country             | Fast/China     |                |                     | Total weight (kg)                   | 90000         | 90000         |
|                           | Input torque (N·m)                 | 1800           | 2200           | 1                   | 1                                   | 1             | 1             |

Tonly TL875 Dump Truck www.tonly-truck.cn/tl875/