## Specifications

### 10 Wheeler - K23W
- **Engine**
  - Model: RENAULT dCi11 385 - S1
  - Type: 6-cyl, In line, Intercooled Turbo Diesel Engine
  - Displacement: 11,120 cc (11.12 L)
  - Max. Power Output: 385 HP / 2,100 rpm
  - Max. Torque Output: 1800 N·m @ 1000 ~ 1500 rpm
- **Transmission**
  - Model and Type: FAST, 12-Forward Speed with 2 Reverse, Direct Drive Synchronesh type
  - Gear Ratio: 1st:5.53, 2nd:4.08, 3rd:3.39, 4th:2.73, 5th:2.42, 6th:2.00, 7th:1.64, 8th:1.28, 12th:1.00, 11th:1.46, Rev 1:1.48, Rev 2: 3.33
- **Clutch**
  - Type: EATON Single Disc Dry Friction Type
- **Axle**
  - Front: DF9015 9 Tons
  - Rear: DF901S 9 x 2 Tons
- **Suspension**
  - Front: Parabolic Leaf Spring Suspension with Double acting Telescopic Type Shock Absorber
  - Rear: Two Spring Balance Beam Bagle with Semi-elliptic Multi Rubber Mounted Springs
- **Brakes**
  - Service Brake: Dual Circuit, Full- Air Brake System
  - Auxiliary: Engine Exhaust Brake
  - Parking: Hand Operated Air assisted Spring actuated Parking Brake acting on Rear Wheels
- **Wheels and Tires**
  - Tire Size: 12.00R20 - 18PR Radial
  - Wheel Rim: 10 Holes
- **Dump Box Size**
  - Dump Box Size: 20 - 22 Cubic Meter (CBM)
- **Performance**
  - To Speed: 75 KPH
- **Cabin**
  - Type: Low Roof
- **Fuel Tank**
  - Capacity: 350L, Steel fuel tank, with lockable cap

### 12 Wheeler - K37F
- **Engine**
  - Model: RENAULT dCi11 420 - S1
  - Type: 6-cyl, In line, Intercooled Turbo CRDI Diesel Engine
  - Displacement: 11,120 cc (11.12 L)
  - Max. Power Output: 420 HP / 2,100 rpm
  - Max. Torque Output: 2000 N·m @ 1000 ~ 1500 rpm
- **Transmission**
  - Model and Type: FAST, 12-Forward Speed with 2 Reverse, Direct Drive Synchronesh type
  - Gear Ratio: 1st:5.53, 2nd:4.08, 3rd:3.39, 4th:2.73, 5th:2.42, 6th:2.00, 7th:1.64, 8th:1.28, 12th:1.00, 11th:1.46, Rev 1:1.48, Rev 2: 3.33
- **Clutch**
  - Type: EATON Single Disc Dry Friction Type
- **Axle**
  - Front: DF9015 9 Tons
  - Rear: DF901S 9 x 2 Tons
- **Suspension**
  - Front: Parabolic Leaf Spring Suspension with Double acting Telescopic Type Shock Absorber
  - Rear: Two Spring Balance Beam Bagle with Semi-elliptic Multi Rubber Mounted Springs
- **Brakes**
  - Service Brake: Dual Circuit, Full- Air Brake System
  - Auxiliary: Engine Exhaust Brake
  - Parking: Hand Operated Air assisted Spring actuated Parking Brake acting on Rear Wheels
- **Wheels and Tires**
  - Tire Size: 12.00R20 - 18PR Radial
  - Wheel Rim: 10 Holes
- **Dump Box Size**
  - Dump Box Size: 30 - 32 Cubic Meter (CBM)
- **Performance**
  - To Speed: 75 KPH
- **Cabin**
  - Type: High Roof
- **Fuel Tank**
  - Capacity: 350L, Steel fuel tank, with lockable cap

## Dongfeng Dump Truck

### 10 Wheeler (22 CBM) • 12 Wheeler (32 CBM)

### Weights (Kg)

<table>
<thead>
<tr>
<th></th>
<th>10 Wheeler</th>
<th>12 Wheeler</th>
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</thead>
<tbody>
<tr>
<td>GVW</td>
<td>55,000</td>
<td>75,000</td>
</tr>
<tr>
<td>Front Axle Capacity</td>
<td>9,000</td>
<td>18,000</td>
</tr>
<tr>
<td>Rear Axle Capacity</td>
<td>44,000</td>
<td>44,000</td>
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<tr>
<td>Chassis Cab Weight</td>
<td>12,500</td>
<td>14,200</td>
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</table>

### Dimensions (mm)

<table>
<thead>
<tr>
<th></th>
<th>10 Wheeler</th>
<th>12 Wheeler</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheelbase</td>
<td>3,800+1,350</td>
<td>1,850+2,400+1,800</td>
</tr>
<tr>
<td>Overall Length</td>
<td>8,600</td>
<td>9,900</td>
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<tr>
<td>Overall Width</td>
<td>2,550</td>
<td>2,550</td>
</tr>
<tr>
<td>Overall Height</td>
<td>3,450</td>
<td>3,450</td>
</tr>
</tbody>
</table>

### Euro V Compliant Diesel Engine

### Warranty

1 Year or 100,000 KM Warranty

Warranty with exclusions and limitations. Please refer to the warranty booklet for details.

### Distributor:

**PAI PILIPINAS AUTOGROUP INC**

Lot 33 Block 30 Mayor Gil Fernando Avenue corner Mount Everest St., Marikina City 1800

Telephone: (632) 8654 0000

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