

# Dump Tractor

This dump tractor is a robust vehicle designed for heavy-duty hauling and dumping. Its rugged construction and off-road capabilities make it suitable for demanding work environments.



## ADDITIONAL IMAGES

| Item               | Specifications   | Remarks   |
|--------------------|--|---|
| Cabin              | Type 2042, bag hood, single seat one                       |   |
| Engine             | YC21050(M) or S2.1105ABN(80hp)                             | 140-dash housing                                  |
| Gearbox            | 140+130 gearbox  | 4T/5T   |
| Frame              | Revised with 2 layers of steel plate, with height of 200mm | Thickness 6+4mm, material Q235L                   |
| Axle               | Loading: 4T/5T, air brake                                  |   |
| Hydraulic cylinder | 400-130, 4T/5T-150   | Two cylinder or single mounted, cylinder optional |
| Steering gear      | Type 140   | Power steering optional                           |
| Clutch             | Type 140   |   |
| Brake              | Air brake  |   |
| Pushing brake      | Electric brake   |   |
| Lamp type          | Type 121 approved  |   |
| Battery            | 12V, 80Ah, two   |   |
| Loading space      | 2.8m x 1.8m x 0.7m   | To be extended as per requirements.               |
| Tire               | Front: 700-16-2, rear: 8.25-16-2                           |   |
| Overall size LxWxH | 5000mm x 2000mm x 2300mm                                   |   |
| Wheelbase          | 3200 mm  |   |
| REAR track         | 1540/1580  |   |



## Overview

### Robust Hauling Performance

This dump tractor is engineered for heavy-duty hauling and reliable operation in demanding environments. Featuring a reinforced frame and high-capacity dump bed, it is built to handle medium and short-distance transportation tasks in both urban and rural settings. Its rugged construction, combined with flexible steering and excellent grade-ability, ensures efficient material handling and consistent performance.

## Performance & Powertrain

|                       |                                    |
|-----------------------|------------------------------------|
| Engine Options        | 60hp, 68hp                         |
| Gearbox Configuration | 140+130 gearbox ((5+1)x4)          |
| Clutch Type           | Type 140                           |
| Steering              | Type 140 (Power steering optional) |

## Chassis & Build

|                       |  |
|-----------------------|--|
| Frame Construction    | Revised with 2 layers of steel plate (thickness 6+4mm, height 200mm) |
| Wheelbase             | 3200 mm  |
| Axle Loading Capacity | 4T/5T  |

## Dimensions & Capacity

|                            |                          |
|----------------------------|--------------------------|
| Overall Dimensions (LxWxH) | 5000mm x 2000mm x 2300mm |
| Loading Space              | 2.8m x 1.8m x 0.7m       |
| Track Width (FRT/RR)       | 1540mm / 1580mm          |

## Safety & Electrical

|                |  |
|----------------|--|
| Braking System | Air brake, Exhaust brake, Vacuum-assisted optional |
| Battery System | 12V 80Ah (x2)                                      |

## Tires

### Tire Specifications

| Position | Size      |
|----------|-----------|
| Front    | 700-16x2  |
| Rear     | 8.25-16x2 |