## **Specifications**

Sweeping vehicle refers to the vehicle that undertakes the cleaning, washing and cleaning of urban or national highway, highway and other roads. The vehicle has two brush discs, a wide suction disc, or four trays, and a rear suction port. Type of road operation vehicles.

- 1. We can supply all brands of special trucks, such as Dongfeng, ISUZU, Sinotruck, Foton, Faw, north Benz(beiben), JAC, JMC, etc.
- 2. The drive type could be 4X2, 4X4, 6X4, 6X6, 8X4
- 3. Certification: ASM, ISO, BV, SGS, CCC etc.

## **Advantage:**

- 1. The garbage bin is made of stainless steel with a filter plate inside, which can effectively prevent light objects such as leaves from blocking the air outlet and dust from being discharged.
- 2. Anti-corrosion, anti-rust and anti-virus treatment inside the water tank.
- 3. The cleaning structure of "Center 4 brush + rear suction cup", the front sweeping disk has automatic obstacle avoidance function, and the left and right sweeping brushes can be controlled separately.
- 4. According to the user's needs, it can be equipped with preshooting, post-sprinkling, spraying, self-cleaning reel, operation monitoring system, auxiliary suction device and snow shovel.

## **DongFeng BRAND 5-7CBM ROAD SWEEPER TRUCK**

| Gross weight(Kg)                    | 9400  | Drive type                    | 4 X 2                            |
|-------------------------------------|---|-------------------------------|----------------------------------|
| Payload (Kg)                        | 3500  | Overall dimension (mm)        | 6700×2290×2500                   |
| Curb weight(Kg)                     | 5705  | cab seats (man)               | 3                                |
| Approach / departure angle(°)       | 22/12   | Front/rear hang(mm)           | 1180/1720                        |
| Number of axles                     | 2   | Wheelbase(mm)                 | 3800                             |
| Axle load                           | 3460/5940   | Max speed(Km/h)               | 90                               |
| Chassis specifications              |   |                               |                                  |
| Chassis model                       | EQ1090T9ADJ3AC  | Manufacturer                  | DongFeng Motors<br>Co., Ltd.     |
| Brand name                          | DongFeng  | Overall dimension(mm)         | 6695×2285×2480                   |
| Tire specification                  | 7.50R16   | Tires No.                     | 6                                |
| Steel spring number                 | 11/9+7,8/10+7   | Front track(mm)               | 1831                             |
| Fuel type                           | Diesel  | Rear track(mm)                | 1640                             |
| Emission standard                   | Euro III  | Transmission                  | 5 forward gear,1<br>reverse gear |
| Cabin                               | Car interiors, with the direction of power and USB interface, cassette player, with air conditioning, |                               |                                  |
| Engine model                        | Engine manufacture  | Displacement(ml)              | Power(Kw)                        |
| CY4102-E3C                          | DongFeng Chaoyang<br>Diesel Co.,Ltd   | 3856                          | 91                               |
| Road Sweeper Performance            |   |                               |                                  |
| Trash tank volume (m³)              | 5   | Water tank volume (m³)        | 2.5                              |
| Material of trash tank              | Stainless steel   | Material of water tank        | Stainless steel                  |
| Model of auxiliary engine           | JX493G  | Power of auxiliary engine(Kw) | 57KW                             |
| Manufacturers of auxiliary engine   | JiangXi ISUZU Engine<br>Co., Ltd.   | Max sweeping width(mm)        | 3200                             |
| Sweeping speed (km / h)             | 3-20  | Sweeping capacity<br>□□/h□    | 9000- 60000                      |
| Maximum Grain size and quality (mm) | 100mm±1.5kg   | Cleaning Rate                 | 96%                              |
| <b>Road Sweeper Features</b>        |   |                               |                                  |

1. The control box is in the cab, all kinds of system electrical centralized to control, and easy to operate!

2, Four scan disk combinated with suction nozzle in working. according to a different cleaning conditions Scan disk speed can be controlled by choosing three gear-High, medium and low, which can make sure there be have a good cleaning results in a variety of pollution status. and when met the obstacle, the scan disk can be have a automatic avoidance protections and features automatic reset

## Image as below:

function, and retracted automaticly, then reseted automaticly after over some obstacles!

3.Both of side of the scan disk can be working altogether, or unilateral work independently.

<sup>4.</sup> The core components of hydraulic systems adopts the original import!











