

## Non-highway Heavy-duty Dump Truck



### Introduction

SS42KK uses a unilateral offset cab, and all the brake valve (foot brake valve) should be WABCO. Compared with the traditional dump truck, it is applicable to large-scale mine rock stripping and ore transportation.

### Specifications

Rated power	309 kW
E.V.W	22 T
G.V.W	55 T
Payload	33 T
Wheel base	3550+1500 mm
Cab	Flat, Bias, Number of seats: 1, MP3
Size of upper body and lifting system	5600×2900×1600 mm Bottom 14 side TD, material 16Mn
Other design	Inner A.J.C, Strengthened crossbeam



## Non-highway Heavy-duty Dump Truck



### Introduction

1. We optimize the power system and equip the truck with the engine with big displacement and high pulling torque in accordance with the characteristics of hauling operation in mining areas and building sites.
2. It is equipped with a semi-floating one-side cab, double coil spring and double-barrel shock absorber, and adjustable driver's seat with oil gas spring.
3. It boasts high tensile steel plate welded type semi-rigid box construction frame and reinforced integral stabilization suspension.
4. According to transportation characteristics of different materials traditional square box, U-shape box and special-purpose tail box could be selection selectively.

### Specifications

Overall dimensions (L×W×H)	8580×3050×3600 mm
Internal dimensions of dump body (L×W×H)	5600×2850×1550 mm
E.V.W	22000 kg
G.V.W	62000 kg
Min. ground clearance	365 mm
Hydraulic lifting system	FX180
Struck capacity	25 m <sup>3</sup>
Cab	Single-side wide tilt cab





## Mining Machinery

# Mining Truck (Electric Driving Wheel)



## Introduction

Adopting the ROPS and FOPS in structure, and traction and anti-skid control as well as anti-running design which ensure driving and working safety; a comfortable and efficient driving is developed by the back-light instrument, pressurized and filtering system and a full-size seat. Accidental engine wear is effectively prevented by the adopting of engine pre-lubrication system and low temperature start monitor. Specially designed structure parts (includes axle, frame and car body) for the mining environment from world famous manufacturers guaranteed the truck's high reliability and long lasting service.

## Specifications

Model	MT4400AC	NTE260	NTE150
Overall dimensions (L×W×H)	14100×8000×7100 mm	14400×7550×7440 mm	13435×7840×6700 mm
Gross power	3200 kW	1838 kW	1193 kW
E.V.W	168739 kg	177000 kg	115000 kg
G.V.W	383739 kg	413000 kg	251000 kg
Max. speed	64 km/h	56 km/h	68 km/h
Min. turning radius	15.2 m	15.2 m	13.4 m
Truck capacity	114 m <sup>3</sup>	114 m <sup>3</sup>	87 m <sup>3</sup>
2:1 heaped capacity	144 m <sup>3</sup>	156 m <sup>3</sup>	88 m <sup>3</sup>