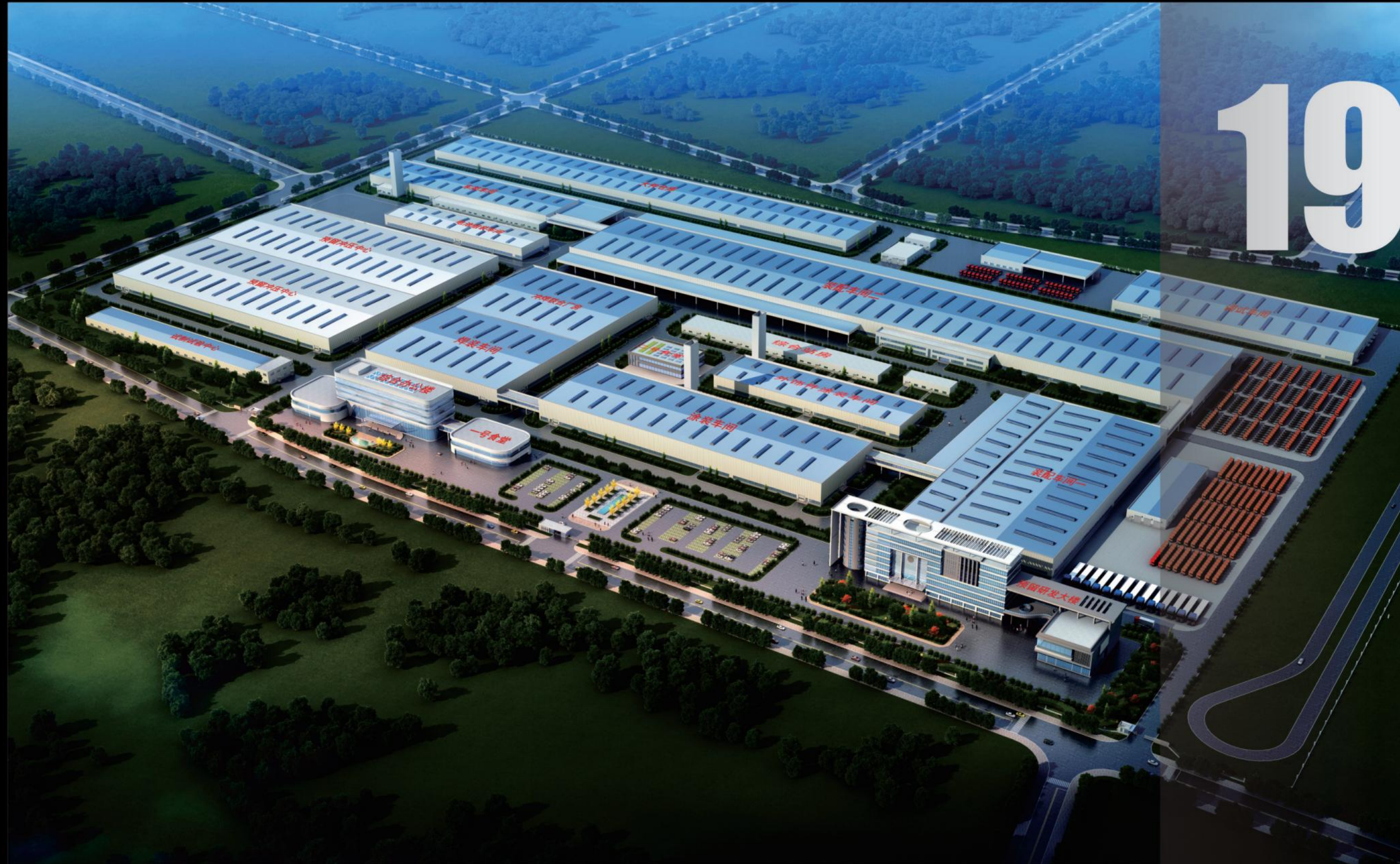




1968 WHO WE ARE...

01/02 SUCCESS WITH QUALITY

Shaanxi Automobile Holding Group Co., Ltd. is a large-scale automotive enterprise, with 32,000 employees and total assets of 5 billion USD, founded in 1968. The business covers R&D, production, sales and aftermarket of complete vehicle and auto parts. In 2022, it ranks the 281th among the top 500 Chinese Enterprises and the 129th among the top 500 Chinese manufacturing enterprises. It is one of the important Chinese military truck manufacturers.

SAG Commercial Vehicle Co., Ltd. is the core subsidiary corporation of Shaanxi Automobile Holding Group, located in the famous historic and cultural city Baoji of Shaanxi Province. The factory is built in accordance with the standard of industry 3.0, with total investment of 6.56 billion USD, covering an area of 329.47 acres. After fully built, it will have the capacity of producing 200,000 commercial vehicles per year. The products cover more than 200 varieties such as light trucks, medium trucks, heavy trucks, new energy vehicles and special vehicles.

Over the past more than a decade, the Group has been devoting itself to expanding the international market. We have exported a total of 220,000 complete vehicles to more than 140 countries and regions around the world, and have got certification like EAC, ECE and GCC. Based on light truck products, SAGMOTO (that hereafter is used instead of SAG Commercial Vehicle Co., Ltd.) gives full play to our own characteristics. We provide customized services for our vehicle and accessories according to the requirements of the local laws and regulations and the local characteristics. We have actively pushed forward the localized project to follow the trend of the international market. Now we have achieved assembly and sales of knock-down parts in more than 20 countries, including Algeria, Kazakhstan and so on.

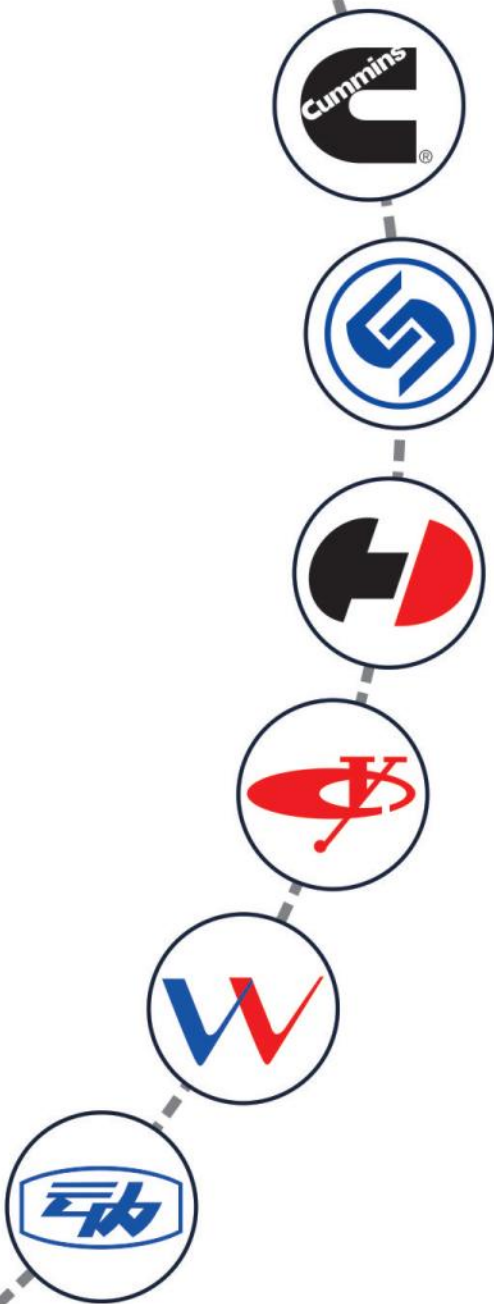
SAGMOTO, HAND IN HAND WITH YOU!



W W W . S A G M O T O . C O M

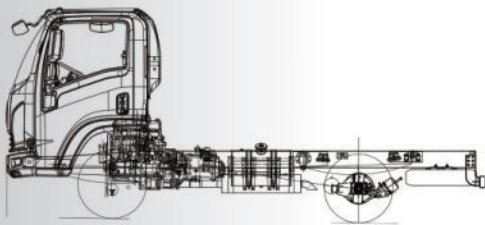
SAGMOTO E9 Series

E9 light commercial vehicle products are aimed at short-and-medium-distance transportation intercity or around city. They are designed for comfort and intelligence. The products cover lorry truck, dump truck and special vehicle, satisfying different subdividing market demands like transport of daily necessities, farm and sideline products, industrial supplies and construction materials, or like sanitation and municipal using.

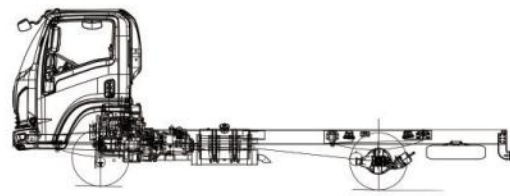


SAGMOTO E9

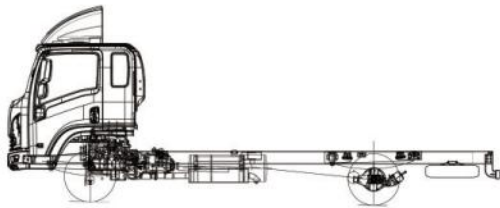
MODEL
CAB
DRIVING MODEL
CURB WEIGHT
GVW
MAXIMUM SPEED
MAXIMUM GRADE
ENGINE
EMISSION
GEARBOX
STEERING WHEEL
FUEL TANK
BRAKING SYSTEM
OTHERS



SX1045E3K15B2810
E9/1995mm
4×2
2700kg
5.5t
90km/h
28%
Cummins ISF 3.8S5154
Euro V
FAST 6DS50T-D
Multi-function steering wheel with cruise control, power steering pump
130L
AEB/ESC/ABS
Integral rearview mirror, 10-inch multimedia screen, Rear view camara, automatic headlamp, LDWS



SX1045E3K15B3811
E9/1995mm
4×2
2810kg
6t
90km/h
28%
Cummins ISF 3.8S5154
Euro V
FAST 6DS50T-D
Multi-function steering wheel with cruise control, power steering pump
130L
AEB/ESC/ABS/Exhaust Brake
Integral rearview mirror, 10-inch multimedia screen, Rear view camara, automatic headlamp, LDWS



SX1125E4K15B4310
E9/1995mm, with one bed
4×2
3180kg
9t
90km/h
26%
Cummins ISF 3.8S5154
Euro V
FAST 6DS50T-D
Multi-function steering wheel with cruise control, power steering pump
200L
AEB/ESC/ABS/Exhaust Brake
Integral rearview mirror, 10-inch multimedia screen, Rear view camara, automatic headlamp, LDWS

**VARIOUS BRANCHES OF E9 FAMILY
SATISFY YOUR DIFFERENT REFIT DEMAND ON SPECIAL PURPOSE.**



Cold Chain Carrier

Kitchen Garbage Truck

07/08 SUCCESS
WITH
QUALITY



Compressed Roll-Off Garbage Truck

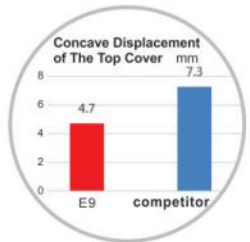
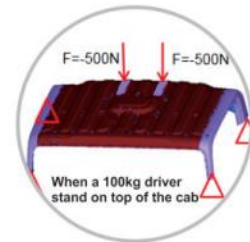
Sanitation Truck



I'll Keep You Safe

For your safety, we control the quality from the very beginning of production and put every product under strict test.

09/10 SUCCESS WITH QUALITY



The cab is stable and reliable by adopting frame structure. After strict cab collision experiment, the result shows that the quality of the cab has met the criteria of ECE R29.

INDICATOR LIGHTS

Considering your driving safety at night, we have installed turn lights in the both-side doors, and there are also outline marker lights in both left-front and right-front corners of the cab roof.

HEAD LAMPS

In order to ensure your driving safety in the rainy or foggy day, we specially choose halogen headlamp for you, because it has strong light penetration. If you like, LED headlight is another option. In order to help you focus more on your driving, we have designed automatic headlamp for option, which will turn on or off automatically depending on the outer light level.



MIRRORS

Four-direction rearview mirrors which have very large curvature and area, matched with the compensating mirrors, make the surrounding environment all within drivers' view. Integral rearview mirrors are optional. In view of the possible working condition in cold area, we also have designed the electric adjustment electric heating rearview mirror.

WINDSHIELD

The large-area front windshield and small A-pillars, give you an uninterrupted front view. With front windshield defrosting and defogging function, your life and the lives of others will be better protected.



Layout of the cab trim is fully considered with ergonomics. The instrument table is designed with car-like semi-enclosed structure. all the buttons are easily within your reach to ensure your driving safety.

Rear view camara is an option. With both its horizontal and vertical FOV being about 80 degrees, it can effectively compensate your blind area of vision. There also will be a reference line when the end of your truck is 3.5 meters away from the obstacle.

We have also designed a turning buzzer and a reverse buzzer to keep you stay alert.



15/16
SUCCESS
WITH
QUALITY

Engine exhaust brake is applied to share the intensity of the axle braking. Therefore, our trucks get better braking performance, and the braking distance is shorter.

You can install ABS for you truck optionally. When emergency braking happens, ABS can improve the adhesion force of your truck, shorten the braking distance, improve the direction stability and steering ability, meanwhile, the tire life span will be extended. In addition, EBS, ESC and LDWS are optional as well.

Your Most **Reliable** Partner

In the product development stage, we use 3D virtual reality technology to simulate the driving environment and driving behavior, that makes the driving experience is closer to your real needs.

Our products have been proved by road test, high temperature test, extreme cold test, plateau test, and rain test.

Spare parts have been strictly inspected in accordance with ECE standard and Chinese 3C standard. Rigorous fatigue test has proved that the reliability of the cabin, the frame, leaf springs and other key parts of the vehicle is fully guaranteed. Your truck will be always in action with you.

17/18 SUCCESS
WITH
QUALITY



Excellent Partners

Enhance Our Reliability

We cooperate with the world famous engine brands, such as Cummins, Yuchai, etc.. They provide strong power for our trucks. The emission standard ranges from Euro III to Euro VI.

According to different operating conditions, the electronic control Fuel injection can comprehensively control the injection parameters, including the quantity, timing, the pressure, the speed, etc. The high control precision of injection timing and the advanced piston cooling control technology, provide our trucks with reliability and economy.

Steel crankshaft make the engine stronger against torsional vibration.

The maximum engine torque is 450 Nm, bigger than other engines in the same displacement. Therefore, our trucks have better performance in starting, overtaking, and climbing.



19/20 SUCCESS
WITH
QUALITY





21/22 SUCCESS
WITH
QUALITY

**We have a deep understanding of
what gearbox means to a driver.**

We hope that our gearbox is not only durable, but also can offer pleasant operating experience.



We have a long-term intimate cooperation with Fast, the world's largest commercial vehicle gearbox company. We apply its 5-speed (aluminum), 6-speed (iron), 8-speed (iron) gearbox to our light trucks. The gearboxes are designed with dual intermediate shafts to cope with complex road conditions. They have the advantage of high reliability, easy maintenance, wide speed ratio, small size, low-cost performance. It adopts micro-modification technology and precision grinding technology, so that the transmission loss gets utmost reduced, and the shift operation is very light. The impact of transmission process is small, so the truck can run smoothly.

23/24 SUCCESS
WITH
QUALITY

Our trucks are not only durable, but...

We understand your needs for different uses. We design the frame in consideration of your working condition, road condition and the type of goods, and what you care about like the carrying capacity and the curb weight lightening.



We match the axle according to your usual speed and load requirement, so that the vehicle has excellent performance in both dynamic and fuel efficiency. We choose the well-known brand axle that has been well-tested, whose transmission efficiency is over 96%. The oil change duration is extended to 100,000 km, and the wheel terminal is maintenance free for its lifetime, thus your maintenance costs is greatly reduced.



Give You Joy All The Way

We do our best to provide you with a pleasant and comfortable working environment.



25/26 SUCCESS
WITH
QUALITY



With a very wide door opening angle near 90° and a handrail equipped on the A-pillar inside the door, the truck clears the way for getting in and out ergonomically.

Inside, the color of the trim is based on brown, black and gray. The center console can match 10-inch multimedia screen, with piano coating panel. Control switches, such as multimedia, Bluetooth, air-conditioner and so on, are integrated in the LCD screen.



Automatic thermostatic air-conditioning has both cold and warm system. Whether it is cold or hot outside, you will enjoy comfortable temperature in the cab.

The space inside the cab is very large. Enveloping seats can effectively reduce the fatigue caused by longtime sitting. The mechanical shock absorbing main seat can effectively reduce the bumpiness. Airbag cushioning seat is optional.



Power steering pump help you drive easily. Multi-function steering wheel with cruise control is optional. The buttons on left can control the driving computer menu, call-out, volume adjustment and Bluetooth phone, and the buttons on right can control cruise control system, so that you can use these functions without leaving the steering wheel during driving.

The dashboard combines mechanical pointers and a 7-inch Liquid Crystal Display. You can read information like oil pressure, battery, gas pressure, average fuel consumption and others on it, which allows you to grasp the vehicle dynamic information in real time.



The reading lights integrating atmosphere lamps and spot lamps together enable you have sufficient but not harsh lighting when using lights at night.

We have reserved more than 10 places of storage space, such as Ashtray, cup holder, card slot, storage box and so on. We also have designed USB quick-charge interface, SIM card slot, earphone jack, etc. to meet your diversified needs.



29/30 SUCCESS
WITH
QUALITY

Your Energy Saving Expert

We use the computer aided tool AVL Cruise to simulate and calculate the power chain matching, and select the reasonable match for engine, transmission, front and rear axle. We improve our design by using real truck to run fuel consumption simulation test and bench fuel consumption test. Based on satisfying the dynamic property first, we optimize the fuel economy and make the economic speed better suit your need. As well, the starting acceleration and the climbing performance is greatly improved.

The drag coefficient of the vehicle is as low as 0.53, which saves fuel as high as 0.3L per 100 km. For example, on the integral rearview mirror, we have designed an air guide slot between the primary mirror and secondary mirror to reduce wind drag and wind noise; and the roof air deflector of the lorry truck can match the height of the cargo container perfectly, that helps reduce the drag coefficient effectively.

For urban transport of standard load, we use high-strength steel frame, aluminum alloy air reservoir, aluminum alloy oil tank and less-leaf-spring suspension system for an effective reduction in curb weight, expecting to meet your need on more load and higher efficiency.





31/32 SUCCESS
WITH
QUALITY

Customized Services

In payment for your love, we provide you with the best overseas vehicle warranty policy in the industry. The warranty period is super long and has no mileage limit, that is 18 months for lorry trucks, 12 months for dump trucks and 18 months for special vehicles.

Appointments are scheduled quickly and flexibly. Your service partner is available from early until late. If your truck breaks down on the road and cannot be repaired, please do not hesitate to call us via the local service hot line. We shall get to you the first time and help you fix it.

We have deep cooperation with our overseas partners in the inventory of spare parts. By running the two modes, channel reserve and precise pre-reserve, we have sufficient local inventory of all kinds of accessories. Meanwhile, according to your vehicle inventory, we can make an exclusive spare parts guarantee plan, so that you can obtain the spare parts in a faster and more convenient way.

SAGMOTO produces trucks
you like and trust.

