

+

X3000 Series

Trailer truck



Lorry truck



H3000 Series

Trailer truck



Lorry truck



Dump truck



Mixers truck



Dump truck



Mixers truck



MODEL DESCRIPTION

L3000 Series

Lorry truck



Lorry truck



Trailer truck



Lorry truck



Lorry truck



Lorry truck



Dump truck



Mixers truck





L3000 PRODUCT RANGE

Medium-sized trucks, which for inter-city logistics transportation, municipal sanitation trucks and urban construction dump trucks, with an economic speed of 40~60km/h;

The total weight of the goods: 12t < GVW < 18t;

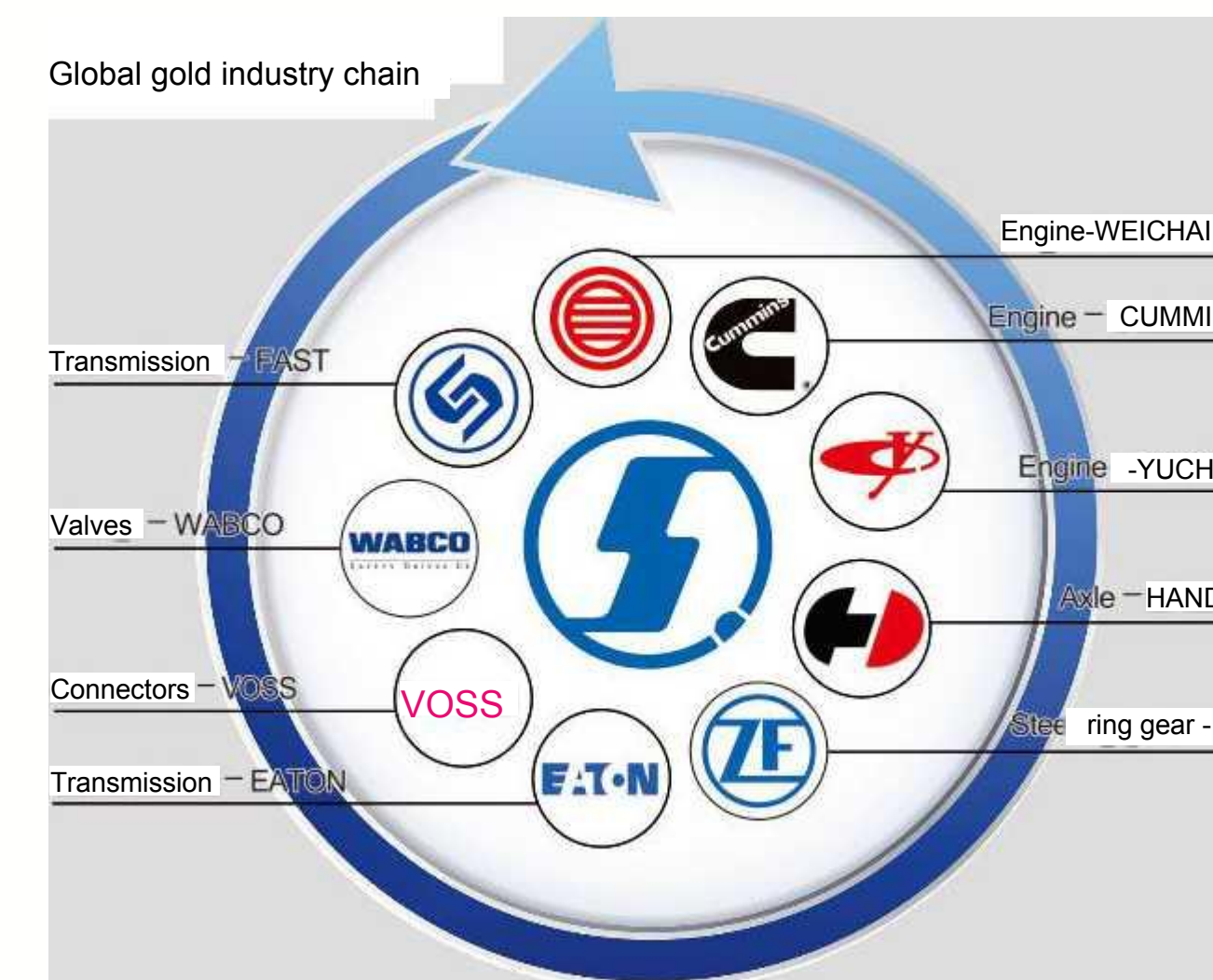
Main features: light weight, high cost performance, good maneuverability, mainly matching 4L, 6L engines. Mainly for daily industrial products, cold chain intercity transport, municipal sanitation and other customer groups.

The L3000 model is already a medium-sized truck benchmark in the domestic market and is among the best in mid-size truck sales. Overseas markets have been exported to more than 20 countries including Russia, the Philippines, Chile, Oman, Jamaica, Cameroon, Uganda, Algeria, Laos and Dominica.

Aluminum alloy air reservoir	Aluminum alloy fuel tank	I lande axle	Hande disc liunt axle	Hande axle	FAST transmission	High-strength finnie



Global gold industry chain



PRODUCT ADVANTAGES

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CAB INTERIOR & EXTERIOR

One compression of 6000T hydraulic improves the keeping-pressure capacity, bearing capacity, stability and torsion resistance.

The vehicle body applies the world's top ABB robot and KUKA robot automatic welding, of which the accuracy is higher, the solder joint distribution is even, the anti-impact ability is stronger, and more safety.

Beautiful appearance, the style reflects serialization and familyization. The front face of the cab adopts the European low wind resistance V-shape design. The whole vehicle passes CFD flow field analysis and wind tunnel tests. At the same time, the design of the cockpit is optimized, and the wind resistance is reduced greatly.





Piano-type rocker switch, the man-machine comfort of the instrument panel is better, and the air-conditioning controller switch adopts a car-like design to improve the cab grade.

The shape and color of the L3000 door guard are beautiful and generous; The ashtray is integrated on the door trim and is more convenient to use; The size of the door and window is large and the field of view is wide; The size of the door is large, and it is convenient to enter and exit the cab; door and window control adopts controller control mode, high reliability.

Magnesium aluminum steering wheel, beautiful and dynamic.

The maximum 46 degrees turning angle and the minimum turning radius 8.4 meters make the vehicle mobility better.



Compared with traditional halogen lamp, the clearance lamp, side turning signal, step lamp and reading lamp of L3000 adopt LED light source, which has higher brightness, longer service life, lighter weight, lower heat and energy conservation & environmental protection.

Sufficient driving space (the width of cab is 2.3m, length 2.1m and sleeper 645mm).

The main seat of the L3000 model comes standard with hydraulic seats, which can adapt to the driving needs of composite road conditions;

Standard third seat, water cup holder and storage box on the backrest, convenient and practical;





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ADVANTAGES OF CHASSIS



Lightweight front axle with German FAG bearing unit, free maintenance for 500000 km with disc brake.

Single reduction axle adopts German FAG bearing unit, free maintenance for 500000 km, 32000 N.m of the maximum output torque and 24000 N.m of the maximum braking torque. The frame adopts high strength steel material, high bearing suspension system for strong security.

220mm width of brake pad has good braking effect and safer driving. The 1.7 m length of front leaf spring is the longest in industry. 100mm large cylinder steering machine makes steer more portable. Aluminum synchronizer transmission is of high transmission efficiency. High-strength steel, lightweight frame with low self-weight; transmission beam + tube beam structure with great bending and torsion resistance.



L3000 matches the disc front axle with good braking and thermal degradation; The front axle hub uses unit bearings to achieve maintenance-free for 500,000 km.

The plastic-coating tube is made of corrugated tube and PET, which is protected by durable wiring harness and fixed with wire harness, effectively prevent wear as well as keep neat and beautiful.

Sectional bumper is convenient for assembly and maintenance.

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DUMP TRUCK



Transport type		Urban construction wastes transport	
Logistics type	Construction wastes, etc		
Distance(km)	<50		
Road type	Urban / suburban roads		
Drive	4x2		
Max weight(t)	<18		
Max speed(km/h)	100	110	
Loaded speed(km/h)	50 ~70		
Vehicle model	SX31858F401	SX31888F401	
Engine	WP6.180E32	WP6.180E50	
Emission standard	Euro II	EuroV	
Displacement	6.23L	6.75L	
Rated Output	132kW	132kW	
Max. torque	/	680N-m	
Transmission	8JS85TE-C+QD40J	8JS85TE-C+QD40J	
Clutch	395	395	
Frame	870x270(7+4)	870x270(7+4)	
Front axle	4.8T(Dnim brake)	4.8T(Drum brake)	
Rear axle	11.5T MAN single reduction axle 5.286	11.5T MAN single reduction axle 5.286	
Tire	10.00R20	10.00R20	
Front Suspension	Multi leaf springs	Multi leaf springs	
Rear Suspension	Multi leaf springs	Multi leaf springs	
Fuel	Diesel	Diesel	
Capacity of the fuel tank	200L	200L	
Battery	135Ah	135 Ah	
Trunk(LxWxH)	4200x2300x900	4200x2300x900	
Wheelbase	4000	4000	
Max. gradeability (%)	38	38	
Cab	Type	L3000 Cab	
	Equipments	<ul style="list-style-type: none"> ◆ Electric air conditioning ◆ Electric window lifter ◆ LED daytime running light ◆ Central locking (double remote control) ◆ Front fixed rear hydraulic shock absorber ◆ Hydraulic main seat with third seat ◆ Manual flip 	

SHACMAN L3000 LORRY TRUCK



Transport type		Standard load transport		
Logistics type	Daily use and fbod/agricultural and sideline products			
Distance (km)	<200km			
Road type	Urban / National Road			
Drive	4x2			
Max weight(t)	12 ~ 18			
Max speed(kni/h)	110	110	120	
Loaded speed(kni/h)	60 ~ 75			
Vehicle model	SX11858K571	SX11888K501	SX11858J501C	
Engine	WP6.240E32	WP6.245E50	ISDe210 30	
Emission standard	Euro 11	EuroV	Euro III	
Displacement	6.23L	6.75L	6.7L	
Rated Output	186kW	180kW	155kW	
Max. torque	/	900Nm	800N-m	
Transmission	8JS85TE-C	8JS85TE-C	8JS85TE-C	
Clutch	395	395	395	
Frame	870x250(7+4)	870x250(7+4)	870x250(7+4)	
Front axle	4.8T(Disc brake)	4.8T(Disc brake)	4.8T(Disc brake)	
Rear axle	10T single reduction 4.625	10T single reduction 4.625	10T single reduction 4.625	
Tire	10.00R20	10.00R20	10.00R20	
Front Suspension	Multi leaf springs	Multi leaf springs	Multi leaf springs	
Rear Suspension	Multi leaf springs	Multi leaf springs	Multi leaf springs	
Fuel	Diesel	Diesel	Diesel	
Capacity of the fuel tank	200L	200L	200L	
Battery	135 Ah	135 Ah	135 Ah	
Trunk(LxWxH)	7750x2450x600	6750x2450x600	6750x2450x600	
Wheelbase	5700	5000	5000	
After the suspension	2600	2300	2300	
Max.gradeability(%)	45	45	45	
Cab	Type	L3000 Cab		
	Equipments	<ul style="list-style-type: none"> ◆ Electric air conditioning ◆ Electric window lifter ◆ LED daytime running light ◆ Central locking (double remote control) ◆ Front fixed rear hydraulic shock absorber ◆ Hydraulic main seat with third seat ◆ Manual flip 		

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CRANE TRUCK



Transport type		Lorry-mounted crane	
Logistics type	Steel and industrial products		
Distance(km)	<5 0		
Road type	Station / warehouse / Wharf / construction site / suburb		
Drive	4x2		
Max weight(t)	<18	<25	
Max speed(km/h)	120	115	
Road type	Station / warehouse / Wharf / construction site / suburb	Station / warehouse / Wharf / construction site / suburb	
Loaded speed(km/h)	40 ~60	40 ~60	
Vehicle model	SX5185JSQ8J571	SX5188JSQ8J571	
Engine(km/h)	WP6.210E32	WP6.220E50	
Emission standard	Euro II	Euro V	
Displacement	6.23L	6.75L	
Rated Output	155kW	162kW	
Max. torque	750N-m	850N-m	
Transmission	8JS85TE-C+QD40J	8JS85TE-C+QD40	
Clutch	395	395	
Frame	870x270(7+4)	870x270(7+4)	
Front axle	4.8T(Disc brake)	4.8T (Disc brake)	
Rear axle	10T Single reduction axle 5.125	11.5T Single reduction axle 5.286	
Tire	10.00R20	10.00R20	
Front Suspension	Multi leaf springs	Multi leaf springs	
Rear Suspension	Multi leaf springs	Multi leaf springs	
Fuel	Diesel	Diesel	
Capacity of the fuel tank	200L	200L	
Battery	135 Ah	165 Ah	
Trunk(LxWxH)	6000X2450X600	6000X2450X600	
Rear suspension	2300	2300	
Wheelbase	5700	5600	
Max.gradeability(%)	44	44	
Cab	Type	L3000 Cab	
	Equipments	<ul style="list-style-type: none"> ◆ Electric air conditioning ◆ Electric window lifter ◆ LED daytime running light ◆ Central locking (double remote control) ◆ Front fixed rear hydraulic shock absorber ◆ Hydraulic main seat with third seat ◆ Manual flip 	

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OIL TANKER TRUCK



Logistics type	Oil	
Distance(km)	<300	
Road type	Provincial and national roads	
Drive	4x2	
Max weight(t)	12 ~ 18	
Max speed(km/h)	90	
Loaded speed(km/h)	50 ~ 65	
Vehicle model	SX5185GYY8J451	
Engine(kmZh)	WP6.210E32	
Emission standard	Euro II	
Displacement	6.23L	
Rated Output	155kW	
Max. torque	750N-m	
Transmission	8JS85TE-C+QD40J	
Clutch	395	
Frame	870x250(7+4)	
Front axle	4.8T (Disc brake)	
Rear axle	10T single reduction axle 4.625	
Tire	10.00R20	
Front Suspension	Multi leaf springs	
Rear Suspension	Multi leaf springs	
Fuel	Diesel	
Capacity of the fuel tank	200L	
Battery	135 Ah	
Vblume(m³)	10	
Wheelbase	4500	
After the suspension	1900	
Max. gradeability(%)	44	
Cab	Type	L3000 Cab
	Equipments	<ul style="list-style-type: none"> ◆ Electric air conditioning ◆ Electric window lifter ◆ LED daytime running light ◆ Central locking (double remote control) ◆ Front fixed rear hydraulic shock absorber ◆ Hydraulic main seat with third seat ◆ Manual flip

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SPRINKLER TRUCK



Transport type		Sprinkler
Logistics type		Water
Distance(km)		<50
Road type		Provincial and national roads
Drive		4x2
Max weight(t)		12 ~ 18
Max speed(km/h)		120
Loaded speed(kin/h)		73 ~ 84
Vehicle model		SX5185GSS8J451
Engine(km/h)		WP6.210E32
Emission standard		Euro II
Displacement		6.23L
Rated Output		155kW
Max. torque		750Nm
Transmission		8JS85TE-C+QD40J
Clutch		395
Frame		870x250(7+4)
Front axle		4.8T(Disc brake)
Rear axle		10T single reduction axle 4.625
Tire		10.00R20
Front Suspension		Multi leaf springs
Rear Suspension		Multi leaf springs
Fuel		Diesel
Capacity of the fuel tank		200L
Battery		135 Ah
Vblume(m³)		10
Wheelbase		4500
After the suspension		1900
Max.gradeability(%)		44
Cab	Type	L3000 Cab
	Equipments	<ul style="list-style-type: none"> ◆ Electric air conditioning ◆ Electric window lifter ◆ LED daytime running light ◆ Central locking (double remote control) ◆ Front fixed rear hydraulic shock absorber ◆ Hydraulic main seat with third seat ◆ Manual flip

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GARBAGE TRUCK



Transport type		Waste Transportat	
Logistics type	Urban wastes		
Distance(km)	<50		
Road type	Station / warehouse / Wliarf / construction site / suburb		
Drive	4x2	4x2	
Max weight(t)	<25	<18	<25
Max speed(km/h)	115	120	115
Loaded speed(km/h)	40 ~60	40 ~60	40 ~60
Vehicle model	SX5188ZYS8N501	SX5185ZYS8J361	SX5185ZYS8N401
Engine(km/h)	WP6.220E50	WP6.210E32	WP6.210E32
Emission standard	Euro V	Euro II	Euro II
Displacement	6.75L	6.23L	6.23L
Rated Output	162kW	155kW	155kW
Max. torque	850N-m	750N-m	750N-m
Transmission	8JS85TE-C+QD40J	8JS85TE-C+QD40J	8JS85TE-C+QD40J
Clutch	430	430	430
Frame	850x270(8+4)	870x250(7+4)	850x270(8+4)
Front axle	4.8T (Disc brake)	4.8T(Disc brake)	4.8T(Disc brake)
Rear axle	11.5T MAN double reduction axle 5.286	10T single reduction axle 5.125	11.5T MAN double reductions.286
Tire	10.00R20	10.00R20	10.00R20
Front Suspension	Multi leaf springs	Multi leaf springs	Multi leaf springs
Rear Suspension	Multi leaf springs	Multi leaf springs	Multi leaf springs
Fuel	Diesel	Diesel	Diesel
Capacity of the fuel tank	200L	200L	200L
Battery	135Ah	135 Ah	135Ah
Vblume(m³)	16	10	12
After the suspension	1200	1100	1200
Wheelbase	5000	3600	4000
Max.gradeability(%)	28	44	28
	Type	L3000 Cab	
Cab	Equipments	<ul style="list-style-type: none"> ◆ Electric air conditioning ◆ Electric window lifter ◆ LED daytime running light ◆ Central locking (double remote control) ◆ Front fixed rear hydraulic shock absorber ◆ Hydraulic main seat with third seat ◆ Manual flip 	