

Driver's Cab Specifications

We offer four cab options that are compatible with vehicles featuring reliable quality and powerful performance, meeting your demands for fast, short-to-medium distance logistics in urban centers year-round.

Balanced Multifaceted Ace

The Tiger V series inherits the excellent genes and reliable quality of FAW Trucks medium and heavy-duty trucks, and balances its technical qualities in the driver's cab, chassis, powertrain, and other aspects, providing reliable support for efficient urban transportation.



Tiger VH Cab: 2010mm wide-body cab, with optional air deflector



Tiger VN Cab: 1895mm medium-body cab, with optional air deflector



Tiger VR Cab: 1735mm narrow-body cab, with optional air deflector and optional double-row seat



J6F Optional Cab: Optional 2010mm wide-body and 1895mm medium-body cab, with optional air deflector

Overall Painting of Chassis

With a three-layer paint film of primer, topcoat, and overall spray coating, the vehicle's weather resistance performance is greatly improved, effectively protecting the surface quality of the chassis.

High-Strength Longitudinal Beam

Advanced rolling technology and high-strength plate are used to form the longitudinal beam and inner reinforcing plate in one step with a 15000-ton rolling machine. The structure and connection of the crossbeam and high-strength plate are reasonably arranged, and the strength and stiffness of the chassis are greatly improved, which is comparable to that of a three-layer chassis using stamping technology.

Full Steel Cab

The full steel cab meets the European ECER29 collision standard and has higher overall vehicle safety. The 865mm wide chassis makes the vehicle more stable.



Brake Pressure

The working pressure of the brake system is above 900kPa, which results in greater brake pressure, shorter braking distance, and more timely braking.

Tiger V Series Product Overview

Tailored space understands your needs

The Tiger V series cab incorporates cutting-edge international design concepts, offering a sleek and stylish appearance and a spacious interior, providing our valued customers with a flexible and comfortable space.



Instrument panel

A.The low-height surround instrument panel provides a wide front and lower visibility, and the function keys are within easy reach. B.Higher passive and active safety in driving, user-friendly design, and convenient operation.

Interior space design of the cabin

A.The "living room" space design is adopted, with three widths available: 2010mm, 1895mm, and 1735mm. B.Large space, convenient interior passage and activities, comfortable driving, wide view and convenient driving.

Multi-functional air seat

A.It has horizontal, height, slope, damping adjustment, and waist support for better comfort. B.Reduce occupational diseases and fatigue, and improve safety.

Steering wheel

A.The four-spoke steering wheel has a good steering feel, light and uniform steering force, and a large steering output torque.

B.It is agile at low speeds and stable at high speeds, enhancing driving maneuverability.

Automatic air conditioning and air outlet layout

A.The vehicle is equipped with patented technology "One-Box Automatic Air Conditioning", which keeps the cabin warm in winter and cool in summer for better comfort.

B.We upgrade the window defrost and defog function to make the view better

and to make it more convenient for drivers.

Tiger V Series Product Overview

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Born to Meet Ever-Changing Needs



Cab specification

■ Wide-body 2010mm Wide









Medium size 1895mm Middle

Single row basic type Single row optional shroud Row and a half basic type Row and a half basic type





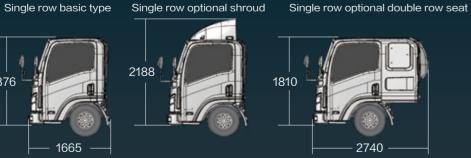
■ Narrow body 1735mm Narrow





1665





Dynamic system

Engine

Emission Standards	Engine Capacity	Model	Power PS	Maximum Torque N.m
	2.2L	CA4DB1-*E5	110/130	280/350
Euro V	3.8L	ISF3.8S5*	154/168	491/592
	3.8L	CA4DH1-*E5	160/180	600/650
	2.2L	CA4DB1-*E3	110/130	280/350
Euro II/III	3.8L	ISF3.8S3*	141/154	450/500
	4.2L	YC4D130-33	130	420
	4.2L	YC4E160-33	160	520

Gearbox

Model	Torque N.m	Shift Mode	Gear position	Shell Material	1st Gear Ratio	Top Gear Ratio
ZF6S500	500	MT	First 6 down 1	Aluminium	6.198	0.78
WLYMG85B	280	MT	First 5 down 1	Aluminium	4.769	0.721
WLY5TS32	320	MT	First 5 down 1	Iron	4.714	0.719
WLY6G40	400	MT	First 6 down 1	Aluminium	6.143	0.79
WLY6G55	550	MT	First 6 down 1	Aluminium	6.198	0.78
WLY6G70	700	MT	First 6 down 1	Aluminium	6.012	0.789
SC8JS75TC	750	MT	First 8 down 2	Iron	7.339	0.75

Drive Axle

Model	Туре	Axle Load Kg	Torque N.m	Bridge Shell Material	Speed Ratio
130H	Single-stage	3000	6500	Stamping and welding	4.33,4.875,5.125,5.833
1058	Single-stage	5000	9000	Stamping and welding	4.875,5.375,5.857,6.833
340	Single-stage	6000	14200	Stamping and welding	4.33,4.875,5.714,6.333
1080	Single-stage	7000	16600	Casting	4.33,4.875,5.286,6.333
435	Single-stage	11500	35000	Stamping and welding	6.833









Tiger V Series