

JAC
MOTORS

TRANSMATE
Born to transport



JAC Truck, since 1964
Better Products Better World

HIGH PERFORMANCE



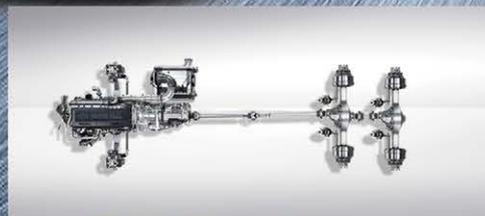
Cummins Engine
Streamlined architecture
Excellent power performance
XPI fuel injection system
Lower weight and fewer parts



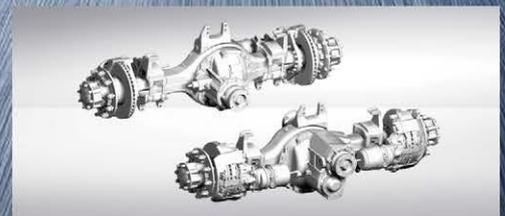
Weichai Engine
Streamlined architecture
XPI fuel injection system
Load-based speed control
Integrated engine brake



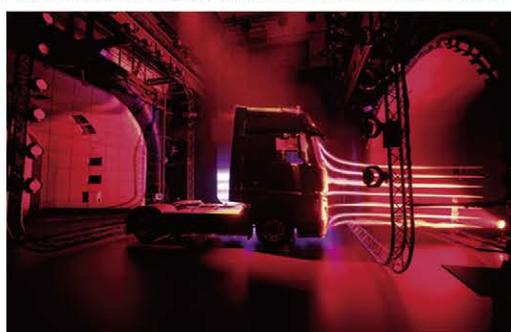
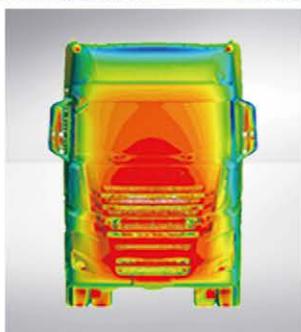
ZF MT/AMT Transmission
Higher transmission efficiency
Wide gear ratio range
Simple handling
Longer service life



Well matched and fine tuned powertrain system ensures high efficiency and good performance of TRANSMATE in every application in the long-distance logistics.



Meritor Axle
Higher transmission efficiency
Better safety and lower brake noise
Longer service life



Whole vehicle has been tested iteratively in wind tunnel, and individual parts have been modified to achieve best aerodynamics. The wind drag coefficient of TRANSMATE was effectively reduced to 0.528, which takes lead in the industry and helps to achieve good fuel consumption.

HIGH RELIABILITY



Tests in Extreme Conditions

3 million km test under different extreme conditions and market test in some overseas markets ensure high reliability and good performance of TRANSMATE.



Application of chassis modularization guarantees the production consistency and reliability of modular components, meanwhile, improves the design modification convenience.



Long synchronized maintenance interval of key components ensures higher up time and better productivity.

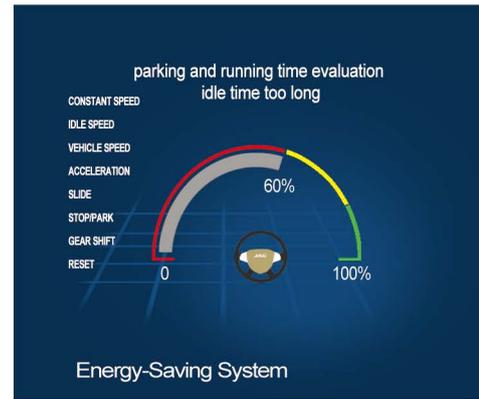
SAFETY



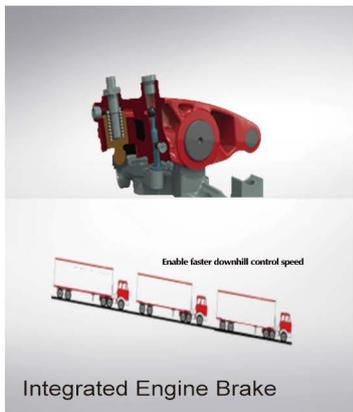
Frame type cabin with high-strength steel



ECAS Air Suspension



Hydraulic Retarder



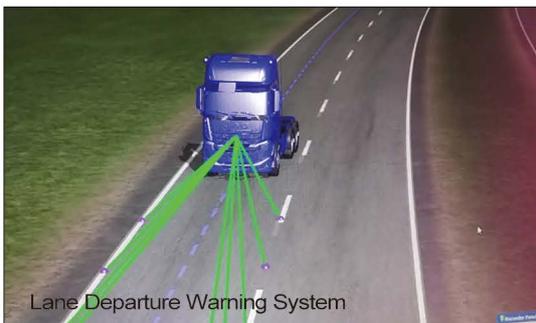
Integrated Engine Brake



Disc Brake



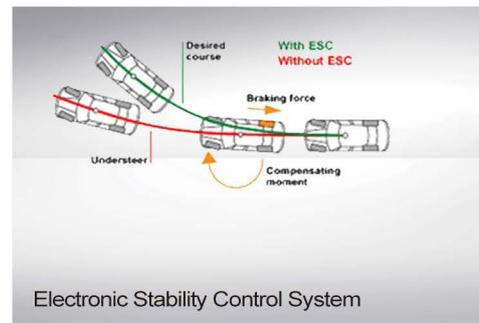
Tire Pressure Monitoring System



Lane Departure Warning System



Advanced Emergency Braking System



Electronic Stability Control System



COMFORT AND CONVENIENCE

TRANSMATE provides you a comfortable living space and a modern mobile working platform. From the multi-function steering wheel to the ergonomically arranged instrument cluster and the automatic air conditioning system, every detail helps ensure that drivers can enjoy their work in an excellent working condition.



Pneumatic locking adjustable multi-function steering wheel facilitates controlling many devices.



Automatic air-conditioning system with active carbon filter provides clean and free ventilation.



Full floating air seat with adjustable headrest and backrest ensures driving comfort.



220 Volts power outlet provides power for small electrical appliances.



Wide and comfortable bunks ensures good relaxing and sleeping accommodation of driver and co-driver.



Generous storage space can store all the essentials needed on long journeys.



With a capacity of 40L, the refrigerator ensures fresh food and drink on long journeys.



Multi-purpose foldable tray table integrated in the instrument support brings convenience to working or dining.



25W xenon lamp can improve customer's driving safety.

Specifications

Model		HFC4252P1K7E33	HFC4252P13K7E33V
Driving Model		6*4	6*4
Cabin		Wide body cabin, flat floor and high roof (metal roof)	Wide body cabin, flat floor and high roof (metal roof)
Suspension of cabin		Four points air suspension	Four points air suspension
Wheelbase (mm)		3300+1350	3300+1350
Engine	Model	ISGe3-430/400	ISGe5-460
	Emission Level	EURO III	EURO V
Clutch		φ430 diaphragm spring clutch	φ430 diaphragm spring clutch
Transmission		FAST 16JSD220TA	ZF16S2331TD (with retarder) /16S2333TD (without retarder)
Rear axle		Meritor single reduction axle	Meritor single reduction axle
Brake	Front axle	Drum brake / Disc brake	Disc brake
	Rear axle	Drum brake	Disc brake
Suspension system		Front spring suspension, rear air suspension	Front spring suspension, rear air suspension
Tire Model		315/80R22.5, 12R22.5	12R22.5
Material of wheel rim		Alluminum alloy/steel	Alluminum alloy
Saddle		JOST 2" / JOST 3.5"	JOST 2" / JOST 3.5"
Alluminum alloy tank		700L	700L
Retarder		—	○
Integrated engine brake		●	●
CAN bus		●	●
TPMS		●	●
LDWS		—	—
ESS		●	●
ESC		—	●
Tachograph		○	●
Central door locking		●	●
ABS+ASR		●	●
Electronic anti-theft system		●	●
Daytime Running light		●	●

●: Standard ○: Optional —: Not available

JAC
MOTORS

安徽江淮汽车集团股份有限公司
Anhui Jianghuai Automobile Group Corp., Ltd.
Add: NO.176 Dongliu Road, Hefei, China
<http://jacen.jac.com.cn>

