

# Trailer truck

**SHACMAN**

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**F3000 SERIES**



Transport type	Composite transport		Composite transport			Heavy load transport
Logistics type	Port logistics transportation		Semi trailer and oil tank			Semi trailer dump
Distance(km)	≤500					
Road type	Paved roads					
Drive	4×2		6×4			6×4
Max weight(t)	≤50	≤50	≤90	≤90	≤90	90-120
Max speed	90	100	95	90	90	90
Loaded speed(km)	50 ~ 70	45 ~ 65	50 ~ 65	50 ~ 65	50 ~ 65	45 ~ 60
Vehicle model	SX4185JT361	SX4185JT361C	SX4255JT324	SX4255JV324	SX4255JT324C	SX4255JU324
Engine	WP10.380E22	ISME385 30	WP10.380E22	WP12.430E201	ISME385 30	WP12.400E201
Emission standard	Euro II	Euro III	Euro II	Euro II	Euro III	Euro II
Displacement	9.726L	10.8L	9.726L	11.596L	10.8L	9.726L
Rated Output	280kW	283kW	280kW	309kW	283kW	280kW
Max.torque	1500N·m	1835N·m	1500N·m	1750N·m	1835N·m	1500N·m
Transmission	12JSD200T-B	12JSD200T-B	12JSD200T-B	12JSD200T-B	12JSD200T-B	12JSD200T-B+QH50
Clutch	430	430	430	430	430	430
Frame	( 940-850 ) ×300 ( 8 )	( 940-850 ) ×300 ( 8 )	850×300(8+5)	850×300(8+7)	850×300(8+5)	850×300(8+7)
Front axle	MAN 7.5T	MAN 7.5T	MAN 7.5T	MAN 9.5T	MAN 7.5T	MAN 9.5T
Rear axle	13T MAN double reduction 4.266	13T MAN double reduction 3.866	13T MAN double reduction 4.769	16T MAN double reduction 4.266	13T MAN double reduction 4.266	16T MAN double reduction 4.266
Tire	12R22.5	12R22.5	12.00R20	12.00R20	12.00R20	12.00R20
Front Suspension	Multi leaf springs	Multi leaf springs	Multi leaf springs	Multi leaf springs	Multi leaf springs	Multi leaf springs
Rear Suspension	Multi leaf springs	Multi leaf springs	Multi leaf springs	Multi leaf springs	Multi leaf springs	Multi leaf springs
Fuel	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
Capacity of the fuel tank	400L(Aluminum shell)	400L(Aluminum shell)	400L(Aluminum shell)	400L(Aluminum shell)	400L(Aluminum shell)	400L(Aluminum shell)
Battery	165Ah	165Ah	180Ah	165Ah	180Ah	180Ah
Dimensions(L×W×H)	5850×2490×3230	5850×2490×3230	6830×2490×3300	6830×2490×3300	6830×2490×3300	7450×2490×3300
Wheelbase	3600	3600	3175+1400	3175+1400	3175+1400	3775+1400
The fifth wheel	50 type	50 type	90 type	90 type	90 type	90 type
Approach / Departure angle (°)	19/35	19/35	20/60	20/60	20/60	20/66
Max.gradeability(%)	33	30	33	40	35	25
Cab	Type	MAN F3000, lengthened flat roof				
	Equipments	<ul style="list-style-type: none"> <li>• Rear window</li> <li>• F leetguard</li> <li>• Air suspension of cab</li> <li>• Electric window lifter</li> <li>• Air main seat</li> <li>• Electronically controlled automatic constant temperature air conditioning</li> </ul>				
Vehicle	Optional	<ul style="list-style-type: none"> <li>• S ingle refrigeration air conditioning</li> <li>• Water tank guard gating</li> <li>• High roof cab</li> <li>• Deflector</li> <li>• 600L Aluminum fuel tank</li> <li>• Electric flip</li> <li>• S Hacman Telematics(No screen)</li> <li>• Three section split fender</li> </ul>				

Fluorescent Red(metallic)

Wealth Orange (metallic)

Space Blue(metallic)

Cherry Red(regular)

Duke Yellow (metallic)

Pearl White (regular)

Army green (regular)