

SERIES
H3000



SHACMAN

H3000 SERIES

01/02 TRUCKING
MADE
BETTER

Load anything Go anywhere



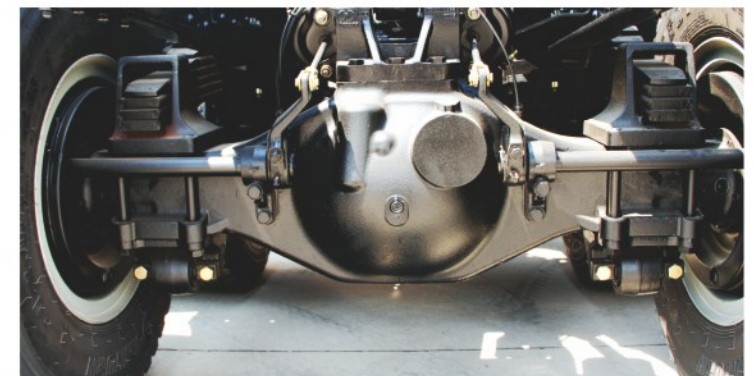
Designed for Maneuverability

Going lightly into battle is in order to go further



The H3000 series narrow-body cab is designed specifically for intercity transportation and construction work. Its excellent maneuverability greatly enhances productivity efficiency, allowing it to freely navigate through every corner of the city. It always effortlessly completes transportation tasks.

Specially designed flat chassis layout brings a minimum ground clearance of 560mm. Approaching and departing angles greater than 28 degrees makes it easier trafficability.



Renowned Powertrain

The value stems from the belief of people

●ENGINE

WEICHAI and CUMMINS, two of the world's top diesel engine manufacturers, provide the power source for the H3000 series, delivering up to 460HP of surging power.

●GEARBOX

FAST, the world's largest supplier of market share, supplies transmissions that balance economy and reliability.

●AXLE

The HANDE axle adopts cutting-edge technology and has the advantages of strong carrying capacity and large torque performance.



High Quality High Reliability

Reliability has become a habit

A 10-bar super large double circuit braking system produces greater brake torque for better braking performance and safer braking.

The chassis wiring harness is IP67 rated, with high quality connectors and harness accessories that increase the reliability of the entire wiring harness by 50%.



Cab Exteriors

The amalgamation of aesthetics and functionality

The paint coating of the entire vehicle, including the cab, frame and chassis, has been upgraded, and the gloss level has been improved while the weather resistance has increased significantly.

The integrated stamping and forming of the cab frame combined with robot automatic welding technology enhances the load-bearing capacity, stability, and other aspects.

Thanks to the V-shaped grille design at the front, the CFD flow field of the vehicle has been optimized, resulting in a significant reduction in wind resistance.



H3000 series interior uses pure natural negative ion fiber fabric to create a comfortable atmosphere. Equipped with an 840mm wide warm-colored lining, the sleeper provides a good human-machine comfortable experience.

Optional hydraulic or air seats, combined with the four-point air suspension shock absorber for the cab, greatly improve driving smoothness and riding comfort.

The cabin is equipped with polyester sound insulation materials and a 30mm integrated foam floor mat, which brings excellent NVH performance and allows for better focus while driving.



Comfort Interior

Immersive steering



H3000 / SHACMAN TRAILER TRUCK



H3000 Trailer Truck				
Drive		4x2	6x4	
GCW(t)		50	55	90
Main configuration	Cab	Type	Extended flat roof	
		Suspension	Four-point air suspension	
		Seat	Air main seat	
		Air conditioner	Electric air conditioning	
	Engine	Model	WP12.400E201/ WP12.375E50	WP12.430E201 WP12.430E50
		Emmission standard	EURO II/V	
		Rated power (hp)	400/375	430
	Transmission	Model	12JSD200T-B	12JSD200T-B(aluminum)
	Axle	Front axle	7.5t	
		Rear axle	13t double-stage	13t single-stage
		Ratio	3.866	3.364
	Chassis	Dimension (mm)	850×270(8+5)	850×270(8+4)
		Wheel base (mm)	3600	3175+1350
		Fuel tank	400L aluminum alloy	
		Tire	12R22.5	
		Suspension	Front and rear multi-leaf springs	Front and rear few leaf springs
Applicable condition	Applicable road condition		High-speed, high-grade highways	
	Economic/Max speed (km/h)		50-70/100 60-75/100	65-85/110
Basic equipment		Electric window lifter, highway bumper, fixed boarding pedal	Electric window lifter, aluminum alloy gas receiver, lightweight 90 saddle, road bumper, fixed boarding pedal	Electric window lifter, metal bumper, hinged boarding pedal, split fenders
Options		Single-cooled air conditioners,electric flip, central locking (with remote control), deflectors, side guardrails, water tank protective grille, SHACMAN Telematics	Single-cooled air conditioners, side guardrails, water tank protective grille, taillight protective grille, 12.00R20, deflectors, electric flip, 600L aluminum alloy fuel tank, SHACMAN Telematics	Single-cooled air conditioners, side guardrails, water tank protective grille, headlamp protective grille, taillight protective grille, 315/80R22.5, oil bath type air filter, SHACMAN Telematics, three-stage primary fuel filtration

H3000 / **SHACMAN**
DUMP TRUCK



H3000 Dump Truck				
Drive			6x4	8x4
GCW (t)			50	70
Main configuration	Cab	Type	Medium-length flat roof	Standard
		Suspension	Four-point hydraulic suspension	
		Seat	Hydraulic main seat	
		Air conditioner	Electric air conditioning	
	Engine	Model	WP10.380E22/WP12.375E50	WP10.380E22/WP12.375E50
		Emmission standard	EURO II/V	
		Rated power (hp)	380/375	380/375
	Transmission	Model	10JSD180+QH50	
	Axle	Front axle	9.5t	
		Rear axle	16t double-stage	
		Ratio	5.262/5.92	5.262
	Chassis	Dimension (mm)	850×300 (8+7)	
		Wheel base (mm)	3775+1400	1800+3575+1400
		Wheel overhang (mm)	850	1000
		Fuel tank	300L aluminum alloy	
		Tire	12.00R20	
		Suspension	Front and rear multi-leaf springs	
	Tipper container(mm)		5600x2300x1500	7400×2300×1200
Applic able condition	Applicable road condition		Construction sites, urban construction	
	Economic/Max speed(km/h)		40-55/75	40-60/85
Basic equipment			Electric window lifter, metal bumper, two-stage pedal, water tank protection grille	

H3000 / SHACMAN CEMENT MIXER



H3000 Cement Mixer				
Drive			4x2	6x4
GCW (t)			25	35
Main configuration	Cab	Type	Standard	
		Suspension	Hydraulic suspension	Air suspension/Hydraulic suspension
		Seat	Air/Hydraulic main seat	
		Air conditioner	Electric air conditioning	
	Engine	Model	WP10.300E22	WP10.340E22
		Emmission standard	EURO II	
		Rated power (hp)	300	340
	Transmission	Model	RTD-11509C	10JSD180
	Axle	Front axle	7.5t	9.5t
		Rear axle	13t double-stage	16t double-stage
		Ratio	5.262	5.92
	Chassis	Dimension (mm)	850×300(8+7)	850×300 (8+7)
		Wheel base (mm)	3600	3775+1400
		Wheel overhang (mm)	1500	1500
		Fuel tank	200L	300L aluminum alloy
		Tire	12.00R20	
		Suspension	Front and rear multi-leaf springs	
	Mixer (m³)		5	10
Applicable condition	Applicable road condition		Highways, paved roads	Highways, paved roads
	Economic/Max speed (km/h)		40-55/75	45-60/85
Basic equipment			Electric window lifter, metal bumper, two-step pedal, spare tire carrier	Electric window lifter, metal bumper, two-step pedal, spare tire carrier, remote throttle control