

# SHACMAN H3000

DUMP TRUCK



Transport type	Mining engineering			Highway transport
Logistics type	Slag, sand and stone	Ore / sand / gravel / coal		
Distance ( km )	≤200			
Road type	Offroad			Paved roads
Drive	4×2	6×4	6×4	8×4
Max weight(t)	≤25	≤50	≤50	≤70
Max speed(km/h)	80	75	80	80
Loaded speed(km/h)	45 ~ 75	40 ~ 55	40 ~ 60	45 ~ 60
Vehicle model	SX3185MN381	SX3255MT384	SX3255MT384C	SX3315MT306
Engine	WP10.300E22	WP10.380E22	ISME385 30	WP12.375N
Emission standard	Euro II	Euro II	Euro III	Euro II
Displacement	9.726L	9.726L	10.8L	11.596L
Rated Output	220kW	280kW	283kW	276kW
Max. torque	1240N·m	1460N·m	1835N·m	1800N·m
Transmission	10JSD180+QH50	10JSD180+QH50	10JSD180+QH50	10JSD180+QH50
Clutch	430	430	430	430
Frame	850×300 ( 8+7 )	850×300 ( 8+7 )	850×300 ( 8+7 )	850×300 ( 8+7 )

Front axle	MAN 7.5T	MAN 9.5T	MAN 9.5T	MAN 9.5T
Rear axle	13T MAN double reduction 5.92	16T MAN double reduction 5.92	16T MAN double reduction 5.262	16T MAN double reduction 4.769
Tire	11.00R20	12.00R20	12.00R20	12.00R20
Front Suspension	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
Fuel	Diesel	Diesel	Diesel	Diesel
Capacity of the fuel tank	400L ( Aluminum shell )	400L ( Aluminum shell )	400L ( Aluminum shell )	400L ( Aluminum shell )
Battery	165Ah	165Ah	180Ah	165Ah
Dimensions(L×W×H)	6750×2490×3270	7950×2490×3270	7950×2490×3270	8500×2490×3210
Trunk(L×W×H)	4000×2300×1100	5600×2300×1500	55600×2300×1500	6500×2300×1500
Wheelbase	3800	3775+1400	3775+1400	1800+2975+1400
Approach / Departure angle (°)	28/23	28/23	28/23	28/55
Max.gradeability(%)	30	30	30	25
Cab	Type	H3000 ,Standard cab		
	Equipments	<ul style="list-style-type: none"> <li>◆ Rear window</li> <li>◆ Automated air conditioning</li> <li>◆ Hydraulic suspension of cab</li> <li>◆ Hydraulic driver seat with seatbelts</li> <li>◆ One sleeping bed</li> <li>◆ Hydraulic reversal</li> <li>◆ Radio with MP3 player</li> </ul>		
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