HOWO 6x4 336HP EURO II TIPPER (DUMP) TRUCK

General Specification		
Model	ZZ3257N3847A	
Series	HOWO	
Wheel Traction / Drive Style	6X4	
Full Load Mass Weight	kg	25000
Curb Mass/ Self Weight	kg	12270
Steering Wheel Position	LHD/RHD	RHD (Right Hand Drive)
Engine		
Model	WD615.69	
Brand	SINOTRUK	
Displacement	9.726L	
Type	In-line, Six-cylinder, Four-stroke, Water-cooled, Direct Injection, Intercooled Turbocharged Diesel	
Engine Classification /	EURO II	
Bore/Stroke	mm	126/130
Rated Horse Power	hp	336
Net Power	KW/rpm	247KW/2200rpm
Torque (Nm/rpm):	Nm/rpm	1350Nm @ 1100-1600rpm
Clutch & Gear Box Systems		
Clutch	SINOTRUK's ϕ 430 diaphragm spring clutch	
Gear Box	SINOTRUK's HW19710 ,Manual Gearbox	
Gear Speed/Lever	10 forward/ 2 reverse	
Gear Ratio	14.28, 10.62, 7.87, 5.88, 4.38, 3.27, 2.43, 1.80, 1.34,	
Axle & Steering		
Steering Model	ZF8098	
Front Axle	SINOTRUK's HF9	
Rear Axle	SINOTRUK's HC16	
Ratio of Rear Axle	5.73	
Loading Capacity per Axle	front	9000kg
	rear	(2x) 16000kg
Brake System & Suspension		
Service Brake	dual circuit compressed air brake	
Auxiliary Brake	engine exhaust valve brake	
Parking Brake (Emergency Brake)	front	spring energy
	rear	compressed air
Suspension Type	front	10pcs leaf spring
	rear	12pcs leaf spring
Wheels & Tires		
Wheel Type	stud piloted 10 hole steel disc (20x8.50)	
Number of Tires	10+1 (spare tire)	
Tire Type/Size	12.00R20	
Track	front	2022mm
	rear	1830mm

General Performance Parameters		
Maximum Driving Speed	km/h	78
Average Fuel Consumption	liter/km	35liters/100km
Maximum Gradeability	%	≈30°
Cargo Box Tilt Angle	%	45°-60°
Loading Capacity	kg	12600-25000
Cabin (HW76 Model)		
All-steel frame with 4-point support fully floating suspension and shock absorbers , Forward control 70° hydraulically tiltable cabin, 3-speed Twin arm wiper system, Laminated windscreen with casted-in radio aerial , AM/FM radio/cassette stereo player, Hydraulically damped adjustable driver's seat and rigid adjustable passenger seat with 3 point safety (seat) belt, Adjustable steering wheel, Heating and ventilating system, Exterior sun visor, Adjustable roof flap and Air horn		
SINGLE SLEEPER		***WITH A/C***
VOLVO TECHNOLOGY CABIN		
Chassis & Dimensions		
Frame Details	High-strength 8+8/300mm and reinforced sub-frame	
Overall Dimension	length	8600mm
	width	2500mm
	height	3400mm
Wheelbase	mm	3825+1350
Ground Clearance	mm	314
Vehicle Overhang	front	1500
	rear	1870
Front/Approach angle	%	19°
Rear/Departure angle	%	23°
DUMP BOX SIZE		
LxWxH		5600*2300*1500 mm
Volume		19.32m3
LIFT SYSTEM		Middle lift
Floor Thickness		8mm
Side Thickness		6mm
Electrical System		
Battery	V/ah	24V/165ah
	quantity	2
Alternator	volts	28V
Operating Voltage	volts	24V
Fuel Tank		
Capacity	liters	300
Shape / Structure		Rectangular / Aluminum

SINOTRUK (CNHTC) have the right to change/upgrade the specification without prior notice, unless upon Final confirmation of Sale. Parameters are not listed, subject to the factory's standard

PHOTO for reference only