

SINOTRUK



HOWO-NX 6X4 TIPPER

euro6 



6x4 TIPPER

TECHNICAL SPECIFICATIONS

Chassis	Brand	SINOTRUK
	Emission	Euro 6
	Driving type	6x4
Cabin	Type	H77L cabin with 4 point full-floating air suspension, 2 seats with single sleeper and AC
	Configuration	Fire extinguisher, Mp3 radio, USB / Optional: LED Screen, 4 View Camera, seatbelt
Engine	Model	MC07.29-61
	Type	6 cylinders, 4 strokes CRDI Engine, water cooling, Intercooler Turbocharged,
	Displacement(L)	6.87L
	Number of Cylinder	6
	Bore×stroke (mm)	108x125
	Max. power(HP/rpm)	290HP@2200rpm
	Max. torque(N.m/rpm)	1200N.m@1200-1700rpm
Clutch	Model	Single dry plate dry coil-spring clutch, Hydraulically operating with air assistance, Diameter : 430mm clutch
Transmission	Model	HW19709XST
	Type	9 forward speeds, 1 reverse speeds
	Max torque (Nm)	1900
Axle	Front axle	VGD95, 9.5T
	Rear axle	MCP16, 2x16T, with double reduction and axle+differential lock
Brake	Type	Air Brake , ABS with Auto Slack Adjuster
Steering	Type	ZF8098, Hydraulic power assistant steering
Wheels & Tires	Type	12.00R20, 10+1
Electrical system	Working voltage	24v, negative grounded
	Starter	24V, 7.5kw
	Alternator	3-phase, 28V, 2240w
	Battery type	2x12V-165Ah
Dimension	Overall dimensions (L×W×H) mm	7300x2501x3160
	Wheel base (mm)	3600+1350
	Wheel track (front/rear)mm	2030/1866
	Overhang (Front) mm	1550
	Approach/departure angle	28°/49°
Weights	Curb weight (kg):	14000
	GVW(kg)	41000
Performance	Max speed (km/h)	85
	Max gradability (%)	40
	Min Turning Radius(m)	13.5
	Min ground clearance(mm)	315
	Urea tank Capacity(L)	45
	Fuel tank capacity(L)	300 All aluminum alloy
Body	Body size	16 CBM
	Overall dimensions (L×W×H) mm	5200*2300*1400
	Lifting system	Hydraulic cylinder front lifting
	Thickness(mm)	Bottom 10mm, side 8mm, Q235 steel

Note: The manufacturer reserves the right to modify the design and equipments without prior notice!

