

# SINOTRUK



# HOWO-NX

## 6X4 WATER SPRINKLER

euro6 



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## TECHNICAL SPECIFICATIONS

<b>Chassis</b>	Brand	SINOTRUK
	Emission	Euro VI
	Driving type	6x4
<b>Cabin</b>	Type	H77L cabin with 4 point full-floating air suspension, 2 seats with single sleeper with AC
	Configuration	LED Screen with, 4 View Camera, seatbelt, fire extinguisher, Mp3 radio, USB
<b>Engine</b>	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	
<b>Clutch</b>	Model	Hydraulically operating with air assistance, Diameter : 430mm clutch
<b>Transmission</b>	Model	HW13709XSTC
	Type	9 forward speeds, 1 reverse speed
	Max torque (N.m/rpm)	1350@2600 rpm
<b>Axle</b>	Front axle	VGD95 9.5T
	Rear axle	MCX 2x16T with double reduction and Axel+Differential lock
<b>Brake</b>	Type	Air Brake , ABS with Auto Slack Adjuster
<b>Steering</b>	Type	Hydraulic power assistant steering,RHD
<b>Wheels &amp; Tires</b>	Type	12.00R20, 10+1
<b>Electrical system</b>	Working voltage	24v, negative grounded
	Starter	24V, 7.5kw
	Alternator	3-phase, 24V
	Battery type	2x12V-165Ah
<b>Dimension</b>	Overall dimensions (L×W×H) mm	9825x2494x3166
	Wheel base (mm)	4300+1350
	Wheel track (front/rear)mm	2022/1860
	Overhang (Front/Rear) mm	1550/2600
	Approach/departure angle	19°/15°
<b>Weights</b>	Curb weight (kg):	14000
	GVW(kg)	38500
<b>Performance</b>	Max speed (km/h)	90
	Max gradability (%)	30
	Min Turning Radius(m)	<8.8
	Min ground clearance(mm)	315
	Urea tank capacity(L)	45
	Fuel tank capacity(L)	400 All aluminum alloy
<b>Body Specifications</b>	Tank Capacity	20 KL with 2 compartments of baffles , with PTO driven water pump
	Tank thickness	4mm
	Tank Material	Mild steel Q235

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