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● 装配生产线
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发动机加工线
ENGINE MACHINING LINE



发动机转配线
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装配生产线
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● 变速箱生产线
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● 成品库
VEHICLE WAREHOUSE



变速箱转配线
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变速箱检测线
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产品库
VEHICLE WAREHOUSE



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ENGINEERING MACHINERY



ENGINEERING MACHINERY



SITRAK-C7H



Common models and main configurations of C7H

Vehicle model		Tractor, mixer and special vehicle chassis	
GVW (T)		18-41	
Drive mode		4×2, 6×4, 8×4	
Cab		C7H-P/G, C7H-F/U	
Engine	Model	MC11	MC13
	Displacement (L)	10.518	12.419
	Power (Ps)	320 ~ 440	480 ~ 540
	Emission standard Fuel	Euro III — Euro V Diesel	
Transmission	Model	ZF9S1820 / ZF16S1850 / ZF16S1950 / ZF16S2210D / 16S2231TO, and 16S2231TO mit hydraulic retarder	
	Control mode	MT	
Axle	Front axle (T)	7 (disc/ drum), 9 (disc/ drum)	
	Rear axle	Single reduction drive axle: MCY13 Hub reduction drive axle: AC16	
Suspension		Leaf spring suspension, air spring suspension, Hendrickson HUV rubber suspension	
Steering gear		ZF8098	
Clutch		Ø430 diaphragm spring clutch Power 440Ps: Sachs clutch Others: Valeo clutch	
Fuel tank (L)		300, 400, 560, 600	
Tyre		295/80R22.5, 315/80R22.5, 12.00R20, 11.00R20	

HOWO-T7H



Common models and main configurations of T7H

Vehicle model	Tractor, tipper, mixer, cargo truck and special vehicle chassis		
GVW (T)	18-41		
Drive mode	4×2, 6×2 (rear lifting), 6×4, 8×4		
Cab	T7H-P/G, T7H-W/V, T7H-F/U, T7H-M		
Engine	Model	MC11 MC13	
	Displacement (L)	10.518 12.419	
	Power (Ps)	320-440 480-540	
	Emission standard	Euro III — Euro V	
Transmission	Fuel	Diesel	
	Model	HW19710(A), HW19710T, HW19712, HW20716(A), HW23710	
	Control mode	AMT, MT	
Axle	Remarks	Overdrive gear and aluminium casing are optional	
	Front axle (T)	6 (drum), 7 (disc/ drum), 9 (disc/ drum)	
	Rear axle	Single reduction drive axle: MCY13, HW16 Hub reduction drive axle: ST16, AC16	
Suspension	Leaf spring suspension, air spring suspension, Hendrickson HUV rubber suspension		
Steering gear	ZF8098		
Clutch	Ø430 diaphragm spring clutch		
Fuel tank (L)	260, 300, 400, 600, 700 (arranged as per vehicle models)		
Tyre	11.00R20, 12.00R20, 12R22.5, 295/80R22.5, 315/80R22.5		

HOWO DUMP TRUCK



Type	HOWO 6×4 DUMP TRUCK					
Cabin	HW70(No bed);HW76(Single bed);					
ENGINE	Model	WD615.62	WD615.87	WD615.69	WD615.47	D10.38-50
	Fuel	Diesel				
	Displacement	9.726L				
	Emission standard	EURII				EURV
	Power	196(266)/2200	213(290)/2200	247(336)/2200	273(371)/2200	276(375)/2000
	Torque	1100/1100-1600	1160/1100-1600	1350/1100-1600	1500/1100-1600	1560(1200-1500)
Transmission	Model	HW15710;HW19710;HW19710T;HW19712;HW20716				
	Control mode	MT				
Front Axle	HF9 drum-type rated load of 9tons					
Rear Axles	HC16 16Tons speed ratio: 5.73;4.8;4.42 AC16 16tons speed ratio: 5.45;4.77;					
Clutch	Single- plate dry diaphragm spring clutch, diameter 430(B) mm, hydraulically operating with air assistance					
Steering	ZF8118, steering gear , ZF steering gear, zf steering oil pump, system pressure 21Mpa					
suspension	Leaf spring suspension; air spring suspension					
Fuel tank	300L					
Tyres	Rims: 8.5-20, 10 hole-steel Tyres: 12.00-20 Tube					
	Option: 11.00-20 tube 12.00R20 Tube, 12R22.5 tubeless, 315/80R22.5 tubless					

Type	HOWO 8×4 DUMP TRUCK					
Cabin	HW70(No bed);HW76(Single bed)					
ENGINE	Model	WD615.62	WD615.87	WD615.69	WD615.47	D10.38-50
	Fuel	Diesel				
	Displacement	9.726L				
	Emission standard	EURII				EURV
	Power	196(266)/2200	213(290)/2200	247(336)/2200	273(371)/2200	276(375)/2000
	Torque	1100/1100-1600	1160/1100-1600	1350/1100-1600	1500/1100-1600	1560(1200-1500)
Transmission	Model	HW15710, HW19710;HW19710T;HW19712;HW20716				
	Control mode	MT				
Front Axle	HF9 drum-type rated load of 9tons					
Rear Axles	HC16×2 16Tons speed ratio: 5.73;4.8;4.42 AC16×2 16tons speed ratio: 5.45;4.77;					
Clutch	Single- plate dry diaphragm spring clutch, diameter 430(B) mm, hydraulically operating with air assistance					
Steering	ZF8118, steering gear , ZF steering gear, zf steering oil pump, system pressure 21Mpa					
suspension	Leaf spring suspension; air spring suspension					
Fuel tank	300L					
Tyres	Rims: 8.5-20, 10 hole-steel Tyres: 12.00-20 Tube					
	Option: 11.00-20 tube 12.00R20 Tube, 12R22.5 tubeless, 315/80R22.5 tubless					



MINING DUMP TRUCK



Type	70 TONS HOVA 6×4 MINING DUMP TRUCK	
Cabin	HW7D	
ENGINE	Model	WD615.47T2
	Fuel	Diesel
	Displacement	9.726L
	Emission standard	EURII
	Power	273(371)/2200
	Torque	1500/1100-1600
Transmission	Model	HW19T12, 12 forward or 2 back ward shift
	Control mode	MT
Front Axle	HF12 drum-type rated load of 12tons	
Rear Axles	AC26 Hub reduction driver axle; Ratio: 10.47	
Clutch	Single-plate dry diaphragm spring clutch, diameter 430(B) mm, hydraulically operating with air assistance	
Steering	ZF8118, steering gear, ZF steering gear, zf steering oil pump, system pressure 21Mpa	
suspension	Leaf spring suspension; air spring suspension	
Fuel tank	500L D shape aluminum fuel tank	
Tyres	14.00-25;14.00R25	



HOWO 4×2 TRACTOR TRUCK



Type	HOWO 4×2 TRACTOR TRUCK					
Cabin	HW70(No bed);HW76(Single bed);HW79(two beds)					
ENGINE	Model	WD615.62	WD615.87	WD615.69	WD615.47	D12.42
	Fuel	Diesel				
	Displacement	9.726L			11.596L	
	Emission standard	EURII				
	Power	196(266)/2200	213(290)/2200	247(336)/2200	273(371)/2200	309(420)/2000
	Torque	1100/1100-1600	1160/1100-1600	1350/1100-1600	1500/1100-1600	1820/1100-1500
Transmission	Model	HW15710, HW19710,HW19710T,HW19712,HW20716				
	Control mode	MT				
Front Axle	HF9 drum-type rated load of 9tons					
Rear Axles	HC16 16Tons speed ratio: 5.73;4.8;4.42 AC16 16tons speed ratio: 5.45;4.77;					
Clutch	Single- plate dry diaphragm spring clutch, diameter 430(B) mm, hydraulically operating with air assistance					
Steering	ZF8118, steering gear , ZF steering gear, zf steering oil pump, system pressure 21Mpa					
suspension	Leaf spring suspension; air spring suspension					
Fuel tank	400L; 600L; 400+400L; 400+600L					
Tyres	Rims: 8.5-20,10 hole-steel Tyres: 12.00-20 Tube					
	Option: 11.00-20 tube 12.00R20 Tube, 12R22.5 tubeless, 315/80R22.5 tubeless					

Type	HOWO 6×4 TRACTOR TRUCK					
Cabin	HW70(No bed);HW76(Single bed);HW79(two beds)					
ENGINE	Model	WD615.62	WD615.87	WD615.69	WD615.47	D12.42
	Fuel	Diesel				
	Displacement	9.726L			11.596L	
	Emission standard	EURII				
	Power	196(266)/2200	213(290)/2200	247(336)/2200	273(371)/2200	309(420)/2000
	Torque	1100/1100-1600	1160/1100-1600	1350/1100-1600	1500/1100-1600	1820/1100-1500
Transmission	Model	HW15710, HW19710,HW19710T,HW19712,HW20716				
	Control mode	MT				
Front Axle	HF9 drum-type rated load of 9tons					
Rear Axles	HC16×2 16Tons speed ratio: 5.73;4.8;4.42 AC16×2 16tons speed ratio: 5.45;4.77;					
Clutch	Single- plate dry diaphragm spring clutch, diameter 430(B) mm, hydraulically operating with air assistance					
Steering	ZF8118, steering gear , ZF steering gear, zf steering oil pump, system pressure 21Mpa					
suspension	Leaf spring suspension; air spring suspension					
Fuel tank	400L; 600L; 400+400L; 400+600L					
Tyres	Rims: 8.5-20,10 hole-steel Tyres: 12.00-20 Tube					
	Option: 11.00-20 tube 12.00R20 Tube, 12R22.5 tubeless, 315/80R22.5 tubeless					



HOWO A7 TRACTOR TRUCK



Type		HOWO A7 4×2 TRACTOR TRUCK				
Cabin		A7-P(Single bed); A7-G(two beds)				
ENGINE	Model	WD615.62	WD615.87	WD615.69	WD615.47	D12.42
	Fuel	Diesel				
	Emission standard	EURII				
	Displacement	9.726L				11.596L
	Power	196(266)/2200	213(290)/2200	247(336)/2200	273(371)/2200	309(420)/2000
	Torque	1100/1100-1600	1160/1100-1600	1350/1100-1600	1500/1100-1600	1820/1100-1500
Transmission	Model	HW13710, HW19712				
	Control mode	MT				
Front Axle	HF7 drum-type rated load of 7tons					
Rear Axles	MCY13Q, 13tons;ratio option:3.08;3.36;3.70;4.11					
Clutch	Single- plate dry diaphragm spring clutch, diameter 430(B) mm, hydraulically operating with air assistance					
Steering	ZF8118, steering gear , ZF steering gear, zf steering oil pump, system pressure 21Mpa					
suspension	Leaf spring suspension; air spring suspension					
Fuel tank	400L; 600L; 400+400L; 400+600L					
Tyres	Rims: 8.5-20, 10 hole-steel Tyres: 12.00-20 Tube Option: 11.00-20 tube 12.00R20 Tube, 12R22.5 tubeless, 315/80R22.5 tubless					

Type		HOWO A7 6×4 TRACTOR TRUCK				
Cabin		A7-P(Single bed); A7-G(two beds)				
ENGINE	Model	WD615.69	WD615.47		D12.42	
	Fuel	Diesel				
	Emission standard	EURII				
	Displacement	9.726L			11.596L	
	Power	247(336)/2200	273(371)/2200		309(420)/2000	
	Torque	1350/1100-1600	1500/1100-1600		1820/1100-1500	
Transmission	Model	HW15710, HW19710,HW19710T,HW19712,HW20716				
	Control mode	MT				
Front Axle	HF9 drum-type rated load of 9tons					
Rear Axles	HC16×2 16Tons speed ratio: 5.73;4.8;4.42 AC16×2 16tons speed ratio: 5.45;4.77;					
Clutch	Single- plate dry diaphragm spring clutch, diameter 430(B) mm, hydraulically operating with air assistance					
Steering	ZF8118, steering gear , ZF steering gear, zf steering oil pump, system pressure 21Mpa					
suspension	Leaf spring suspension; air spring suspension					
Fuel tank	400L; 600L; 400+400L; 400+600L					
Tyres	Rims: 8.5-20, 10 hole-steel Tyres: 12.00-20 Tube Option: 11.00-20 tube 12.00R20 Tube, 12R22.5 tubeless, 315/80R22.5 tubless					



HOWO /HOWO A7 CARGO TRUCK



Type		HOWO 6×4 / 8×4 CARGO TRUCK				
Cabin		HW70(No bed);HW76(Single bed);				
ENGINE	Model	WD615.62	WD615.87	WD615.69	WD615.47	D10.38-50
	Fuel	Diesel				
	Displacement	9.726L				
	Emission standard	EURII				EURV
	Power	196(266)/2200	213(290)/2200	247(336)/2200	273(371)/2200	276(375)/2000
	Torque	1100/1100-1600	1160/1100-1600	1350/1100-1600	1500/1100-1600	1560(1200-1500)
Transmission	Model	HW15710;HW19710;HW19710T;HW19712;HW20716				
	Control mode	MT				
Front Axle	HF7 drum-type rated load of 7tons HF9 drum-type rated load of 9tons					
Rear Axles	ST16 16Tons speed ratio: 3.93; 4.42;4.8 HC16 16Tons speed ratio: 5.73;4.8;4.42 AC16 16tons speed ratio: 5.45;4.77;					
Clutch	Single- plate dry diaphragm spring clutch, diameter 430(B) mm, hydraulically operating with air assistance					
Steering	ZF8118, steering gear , ZF steering gear, zf steering oil pump, system pressure 21Mpa					
suspension	Leaf spring suspension; air spring suspension					
Fuel tank	300L					
Tyres	Rims: 8.5-20,10 hole-steel Tyres: 12.00-20 Tube Option: 11.00-20 tube 12.00R20 Tube, 12R22.5 tubeless, 315/80R22.5 tubless					
Type		HOWO A7 6×4 / 8×4 CARGO TRUCK				
Cabin		A7-W(Single bed); A7-V(Two beds)				
ENGINE	Model	WD615.62	WD615.87	WD615.69	WD615.47	D10.38-50
	Fuel	Diesel				
	Displacement	9.726L				
	Emission standard	EURII				EURV
	Power	196(266)/2200	213(290)/2200	247(336)/2200	273(371)/2200	276(375)/2000
	Torque	1100/1100-1600	1160/1100-1600	1350/1100-1600	1500/1100-1600	1560(1200-1500)
Transmission	Model	HW15710, HW19710;HW19710T;HW19712;HW20716				
	Control mode	MT				
Front Axle	HF7 drum-type rated load of 7tons HF9 drum-type rated load of 9tons					
Rear Axles	ST16 16Tons speed ratio: 3.93; 4.42;4.8 HC16 16Tons speed ratio: 5.73;4.8;4.42 AC16 16tons speed ratio: 5.45;4.77;					
Clutch	Single- plate dry diaphragm spring clutch, diameter 430(B) mm, hydraulically operating with air assistance					
Steering	ZF8118, steering gear , ZF steering gear, zf steering oil pump, system pressure 21Mpa					
suspension	Leaf spring suspension; air spring suspension					
Fuel tank	300L					
Tyres	Rims: 8.5-20,10 hole-steel Tyres: 12.00-20 Tube Option: 11.00-20 tube 12.00R20 Tube, 12R22.5 tubeless, 315/80R22.5 tubless					

SINOTRUK CONCRETE MIXER TRUCK



Basic Configuration of HOWO 6X4 Concrete Mixer Truck—Body

Parameters Volume	8 Cubic meters	9 Cubic meters	10 Cubic meters	12 Cubic meters	14 Cubic meters	16 Cubic meters
Geometric Volume	13.5	14.5	16	18.6	21.65	23.5
Nominal mixing volume	8	9	10	12	14	16
Speed of mixing barrel	0-16	0-16	0-16	0-16	0-16	0-16
Mixing obliquity	13.5	13.5	11	10	10	10
Capacity of water tank	400	400	400	400	400	400
Residual rate of discharge	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Max dimension of hopper	980	980	980	980	980	980
Chassis	6X4	6X4	6X4	6X4	8X4	8X4



Basic Configuration of HOWO 6X4 Concrete Mixer Truck—Chassis

Model	Cab	Engine	Transmission	Driving Axle	Front Axle	Steering	Tyre	Wheel Base
ZZ1257N3241	HW70	336HP	HW15710	HC16	HF9	ZF8118	12.00R20	3200+1400mm
ZZ1257N3641	HW70	336HP	HW15710	HC16	HF9	ZF8118	12.00R20	3600+1400mm
ZZ1257S3847W	HW76	371HP	HW19710	HC16	HF9	ZF8118	12.00R20	3800+1400mm
ZZ1257S4047W	HW76	371HP	HW19710	HC16	HF9	ZF8118	12.00R20	4000+1400mm

Basic Configuration of HOWO 8X4 Concrete Mixer Truck—Chassis

	Cab	Engine	Transmission	Driving Axle	Front Axle	Steering	Tyre	Wheel Base
ZZ1317N3261	HW70	336HP	HW15710	HC16	HF9	ZF8118	12.00R20	3200+1400mm
ZZ1317N3661W	HW76	371HP	HW19710	HC16	HF9	ZF8118	12.00R20	3600+1400mm



HOVA TERMINAL TRACTOR TRUCK



Type	HOVA 4×2 TERMINAL TRACTOR TRUCK	
Cabin	D10	
ENGINE	Model	WD615.62
	Fuel	Diesel
	Displacement	9.726L
	Emission standard	EURII
	Power	196(266)/2200
	Torque	1100/1100-1600
Transmission	Model	ALLISON 3500P/ ZF6-120 / HW12706T
	Control mode	MT/AT
Front Axle	HF7 dish-type rated load of 7 tons	
Rear Axles	ST16 16Tons speed ratio: 4.8,4.22	
Clutch	GF420J φ 420	
Steering	EATON (optional: Right hand driver)	
suspension	Leaf spring suspension	
Fuel tank	400L	
Tyres	Rims: 8.5-20,10 hole-steel Tyres: 12.00-20 Tube Option: 11.00-20 tube 12.00R20	

Type	HOVA 6×4 TERMINAL TRACTOR TRUCK	
Cabin	D10	
ENGINE	Model	WD615.62
	Fuel	Diesel
	Displacement	9.726L
	Emission standard	EURII
	Power	196(266)/2200
	Torque	1100/1100-1600
Transmission	Model	ALLISON 3500P/ ZF6-120 / HW12706T
	Control mode	MT/AT
Front Axle	HF7 dish-type rated load of 7 tons	
Rear Axles	ST16 16Tons speed ratio: 4.8,4.22	
suspension	Leaf spring suspension	
Steering	EATON (optional: Right hand driver)	
suspension	Leaf spring suspension	
Fuel tank	400L	
Tyres	Rims: 8.5-20,10 hole-steel Tyres: 12.00-20 Tube Option: 11.00-20 tube 12.00R20	



ALL-WHEEL-DRIVER VEHICLE



国庆60周年阅兵式，中国重汽HOWO系列军车大展风采

The SINOTRUK HOWO series military trucks displayed their majestic image in the military parade celebrating the 60th anniversary of the foundation of China.



Common models and main configurations of HOWO AWD vehicles

Drive mode		4×4, 6×6, 8×8
Cab		HW76
Engine	Model	WD615, D12
	Displacement (L)	9.726, 11.596(D12)
	Power (Ps)	266-420
	Emission standard	Euro II — Euro V
Transmission	Fuel	Diesel
	Model	10 gears, 12 gears
	Control mode	MT
Axle	Front axle	STR steering drive axle
	Rear axle	Double reduction drive axle: ST16
Suspension		Leaf spring, independent suspension
Tyre		12.00-20, optional 12.00R20, 14.00-20, 14.00R20

SPECIAL VEHICLE



HOWO FUEL TANKER TRUCK

Cabin	HW70 Cab without sleeper HW76 Cab with One sleeper
Driving Mode	4x2/6x4/8x4
Engine	266hp, 290hp, 336hp, 371hp
Gearbox	Manual Transmission with 10 forwards and 2 reverses
Tire	12R22.5 tubeless tire, 12.00R20 radial tire
Tanker volume	10-25M ³
Material	Q235/Q345
Optional	Pump, bottom valve, flow meter



HOWO WATER TANKER TRUCK

Chasis	HOWO/SWZ/HOHAN/TSG
Driving Mode	4x2/6x4/8x4
Engine	266hp,290hp,336hp,371hp
Gearbox	Manual Transmission with 10 forwards and 2 reverses
Tire	1200R20 Radial tire 12R22.5 Tubeless tire
Tanker Volume	10-35m ³
Matrrial	Q235/Q345
Optional	With water sprayer and water pump



HOWO REFRIGERATOR TRUCK

Driving model	4x2/6x4/8x4	
Engine	266hp, 290hp, 336hp, 371hp	
Gearbox	Manual Transmission with 10 forwards and 2 reverses	
Tire	12R22.5 tubeless tire, 1200R20 radial tire	
Van length	4.2-4.9m	
Refrigerator	Material	GRP(Glass Reinforced Plastic)in the surface PU(polyurethane)in the middle
	Brand	USA Thermo king brand/Chinese brand
	Temperature	-18°C-15°C



HOWO COMPACTOR GARBAGE TRUCK

Driving model	4x2/6x4
Engine	266hp, 290hp, 336hp, 371hp
Gearbox	Manual Transmission with 10 forwards and 2 reverses
Tire	12R22.5 tubeless tire, 1200R20 radial tire
Body Volume	10-22M ³
Pressure of Hydraulic System	20Mpa
Filler Volume	1.5-2M ³
Performance	Time of discharging ≤60S Time of loading ≤40S

SPECIAL VEHICLE



SEWAGE TRUCK

Driving model	4x2
Engine	266-371hp
Gearbox	Manual Transmission
Volume	4-12CBM
Time of full suction	5min



HOWO RECOVERY TRUCK

Driving model	4x2/6x4/8x4	
Engine	266hp, 290hp, 336hp, 371hp	
Gearbox	Manual Transmission with 10 forwards and 2 reverses	
Tire	12R22.5 tubeless tire, 1200R20 radial tire	
Lifting organ	Winch	2x10T/2x15T
	Lift capacity	16T/25T
Hoising organ	Length of steel	40-50M
	Under-hoisting capacity	10T/15T
	Under-pulling capacity	30T/40T



HOWO POWDER MATERIAL TRUCK

Driving model	6X4/8X4
Engine	SINOTRUK 336HP / 371HP
Wheel Base	4.6M
Volume	36m ³ -45m ³



CARRIAGE REMOVABLE GARBAGE TRUCK

Driving model	4X2/6X4/8X4
Engine	290HP/336HP/371HP
Loading capacity	14T 20T 25T
Max.Lifting Force	18m ³ -30m ³

HOWO LIGHT TRUCK



HOWO SEWAGE LIGHT TRUCK

Driving Model :	4×2
Engine:	102HP -160HP
Tank Volume	3.2m ³ -6.1m ³
Other specification	Vacuum pump, balance hanger, 20 liters of water tank, anticorrosion treatment in tank



HOWO WATER TANK SPRINKLER LIGHT TRUCK

Driving Model :	4×2
Engine:	102HP -160HP
Tank Volume	4.2m ³ -8.5m ³
Other specification	Sprinkle in front, high pressure water gun, pressure drain



HOWO FUEL TANK LIGHT TRUCK

Driving Model :	4×2
Engine:	109HP -160HP
Tank Volume	5.65M ³
Other specification	Sprinkle in front, high pressure water gun, pressure drain



HOWO FUEL TANK LIGHT TRUCK

Driving Model :	4×2
Engine:	102HP -116HP
Wheel base (mm):	3280; 3360; 3800; 4200
Box size:	4100×1700; 1750×1800; 4180×2000×2000

HOWO LIGHT TRUCK



HOWO AERIAL PLATFORM LIGHT TRUCK

Driving Model :	4×2
Engine:	140HP; 160HP
Wheel base (mm):	4700
Max operating height:22m; Max lifting height:9m; Max lifting capacity:1000kgs;	
Working space dimensions; 1200×600×1000mm; Working space capacity:200kgs;	
Electric hydraulic double control;360° all rotation;H type supporting leg	



HOWO WING TYPE VAN/VAN LIGHT TRUCK

Driving Model :	4×2
Engine:	129HP; 141HP; 154HP; 168HP
Wheel base (mm):	2800; 3360; 3800; 4700; 5200
Rated load (kgs):	2000; 3000; 5000; 8000; 10000; 12000



HOWO CARGO LIGHT TRUCK

Driving Model :	4×2
Engine:	129HP; 141HP; 154HP; 168HP
Wheel base (mm):	2800; 3360; 3800; 4700; 5200
Rated load (kgs):	2000; 3000; 5000; 8000; 10000; 12000



HOWO LIGHT WRECKER TRUCK

Driving Model :	4×2
Engine:	102HP; 116HP
Wheel base (mm):	3360; 3800
Supporting capacity (kgs):	855; 1200; 2500; 3000

LIGHT TRUCK MOUNTED CRANE



**HOWO 4x2 LIGHT TRUCK MOUNTED CRANE
(TELESCOPING BOOM CRANE)**

Max lifting capacity(KGS)	3200
Max lifting moment(T.M)	6.72
Recommend Power(KW)	14
Max oil flow of hydraulic system(L/min)	25
Max pressure of hydraulic system(Mpa)	20
Oil tank capacity(L)	30
Crane weight (KG)	1105
Installation space(mm)	850
Rotation angle (°)	360° all rotation



**SINOTRUK 4x2 TRUCK MOUNTED CRANE
(TELESCOPING BOOM CRANE)**

Max lifting capacity(KGS)	5000
Max lifting moment(T.M)	12.5
Recommend Power(KW)	18
Max oil flow of hydraulic system(L/min)	32
Max pressure of hydraulic system(Mpa)	20
Oil tank capacity(L)	90
Crane weight (KG)	2074
Installation space(mm)	900
Rotation angle (°)	360° all rotation



**SINOTRUK 6x4 TRUCK MOUNTED CRANE
(TELESCOPING BOOM CRANE)**

Max lifting capacity(KGS)	10000
Max lifting moment(T.M)	25
Recommend Power(KW)	30
Max oil flow of hydraulic system(L/min)	63
Max pressure of hydraulic system(Mpa)	26
Oil tank capacity(L)	160
Crane weight (KG)	3800
Installation space(mm)	1150
Rotation angle (°)	360° all rotation



**SINOTRUK 8x4 TRUCK MOUNTED CRANE
(TELESCOPING BOOM CRANE)**

Max lifting capacity(KGS)	14000
Max lifting moment(T.M)	35
Recommend Power(KW)	30
Max oil flow of hydraulic system(L/min)	63
Max pressure of hydraulic system(Mpa)	26
Oil tank capacity(L)	160
Crane weight (KG)	4800
Installation space(mm)	1300
Rotation angle (°)	360° all rotation

LIGHT TRUCK MOUNTED CRANE



**HOWO 4x2 Light TRUCK MOUNTED CRANE
(KNUCKLE BOOM CRANE)**

Max lifting capacity(KGS)	3200
Max lifting moment(T.M)	6.72
Recommend Power(KW)	14
Max oil flow of hydraulic system(L/min)	25
Max pressure of hydraulic system(Mpa)	22
Oil tank capacity(L)	60
Crane weight (KG)	1100
Installation space(mm)	850
Rotation angle (°)	370



**SINOTRUK CARGO TRUCK MOUNTED CRANE
(KNUCKLE BOOM CRANE)**

Max lifting capacity(KGS)	5000
Max lifting moment(T.M)	10.5
Recommend Power(KW)	18
Max oil flow of hydraulic system(L/min)	25
Max pressure of hydraulic system(Mpa)	28
Oil tank capacity(L)	90
Crane weight (KG)	2011
Installation space(mm)	1050
Rotation angle (°)	360° all rotation



**SINOTRUK 6x4 TRUCK MOUNTED CRANE
(KNUCKLE BOOM CRANE)**

Max lifting capacity(KGS)	8000
Max lifting moment(T.M)	16
Recommend Power(KW)	28
Max oil flow of hydraulic system(L/min)	40
Max pressure of hydraulic system(Mpa)	28
Oil tank capacity(L)	160
Crane weight (KG)	2970
Installation space(mm)	1150
Rotation angle (°)	360° all rotation



**SINOTRUK 8x4 TRUCK MOUNTED CRANE
(KNUCKLE BOOM CRANE)**

Max lifting capacity(KGS)	12000
Max lifting moment(T.M)	30
Recommend Power(KW)	32
Max oil flow of hydraulic system(L/min)	55
Max pressure of hydraulic system(Mpa)	30
Oil tank capacity(L)	160
Crane weight (KG)	4130
Installation space(mm)	1400
Rotation angle (°)	360° all rotation

SEMI-TRAILER



DUMP TRAILER

Type	Payload (TONS)	Tare Weight (TONS)	Length (mm)	Width (mm)	Wall Height (mm)	Total Height (mm)
Rear Dump	40	12.3	11000	2500	600	2160
Side Dump	60	13.3	13000	2550	200	3560



LOW BED TRAILER

Type	Payload (TONS)	Tare Weight (TONS)	Length (mm)	Width (mm)	Height (mm)
2 Axles	30	8.6	12200	3000	1100
3 Axles	40	10	13000	3000	1250



FLATBED TRAILER

Type	Payload (TONS)	Tare Weight (TONS)	Length (mm)	Width (mm)	Height (mm)
Container	30	6.5	12400	2500	1560
Bulk Cargo	80	7.85	13000	2500	1560



DROPSIDE TRAILER

Type	Payload (TONS)	Tare Weight (TONS)	Length (mm)	Width (mm)	DECK Height (mm)	Height (mm)
Side Wall Trailer	60	7	13000	2500	1550	600
Fence Trailer	60	7.86	13000	2500	1560	1800

SEMI-TRAILER



BULK CEMENT TRAILER

Type	Volume (L)	Tare Weight (TONS)	Length (mm)	Width (mm)	Height (mm)
V Shape Bulk Tank	40	8.5	10200	2500	3995
W Shape Bulk Tank	60	12.5	13000	2500	3995



LIQUID TANK TRAILER

Type	Volume (L)	Tare Weight (TONS)	Length (mm)	Width (mm)	Height (mm)
Carbon steel Tank	45	10.5	11200	2500	3800
Stainless Steel Tank	45	10.5	11200	2500	3800
Aluminum Tank	45	8	11200	2500	3800



FULL TRAILER

Type	Payload (TONS)	Tare Weight (TONS)	Length (mm)	Width (mm)	Deck Height (mm)	Height (mm)
Flat Full Trailer	40	6.50	7500	2500	1575	0
Dropside Full Trailer	45	7.50	7500	2500	1575	1400



SIDELoader SEMI-TRAILER

Max. Lifting Capacity	KG	37000
Max. Stabiliser Outreach	MM	3200
Max. Working Range	MM	4000
Overall Height	MM	2490
Overall Width	MM	2500
Overall Length	MM	1020
Max. Pressure Of Hydraulic System	MPA	28
Tare Weight	KG	7000

Power take off (pto) or diesel APU. Sideloader can slide to fit 20ft-40ft containers. Wireless remote control/manual operating. Engine throttle size and engine speed can be control, improving working efficiency. The front and rear crane can work together and separate, adjusting container conveniently. Safety control with stop button. Elegant appearance, reliable performance. Convenient operation, facilitate manufacture and maintenance.