



Heavy Desert Oil Rig Moving Trucks

Sound Performance, Economic Cost, Fast Delivery

- Oilfield Bed Truck
- Oilfield Winch Truck

CTP 华重



CTP Oilfield Bed Truck –180T Oil Rig Moving

CTP developed heavy oilfield trucks with Sinotruk and responsible for international market development. The oilfield bed truck is engineered for heavy-duty oilfield and other off-highway heavy hauling tasks especially for extreme harsh desert oil rigs moving challenges.

The truck adopts Sinotruk cab, Cummins engine, Allison automatic transmission, and large ratio axles. The high quality of components, such as American Braden hydraulic winch, JOST fifth wheel, and imported hydraulic system, guarantees advanced and reliable performance.

The truck with maximum towing mass 180 ton, the length of the truck bed is nearly 10m with a loading capacity of 60 ton.



9m Working Bed



Braden Hydraulic Winch



Rear Roller



STIS System

Technical Information

Model	TAZ4802 (TBD)	TAZ4922	
Drive type	6x6		
Weight parameters	GVW (T)	80	92
	Tare Weight(T)	30	37
	Rated vertical load (T)	50	60
	Traction Capacity (T)	150	180
Dimension	Overall dimensions(mm)	14057x3500x4500	
	Wheel track(mm)	2718/2718	
	Wheel base(mm)	7800+2030	
	Fifth wheel height (mm)	2667	
	Minimum ground clearance(mm)	430	
	Front/Rear overhang(mm)	2900/1327	
Operation parameters	Maximum gradeability(%)	45	
	Minimum turning radius(m)	25	
	Maximum speed (no-load/full-loaded) (km/h)	80/30	
	Working temperature (°C)	-20~60	
Engine	Model	Sinotruk MC13.54 (MAN Technology)	Cummins QSX15-C600
	Power/rotate speed (kw/r/min)	540HP(397kw)/1900	600HP(447kw)/1900
	Maximum torque (N.m/r/min)	2500/1050~1350	2799/1400
Transmission	Model	Allison 4700P	Allison M6620AR
	Shift	Automatic	
Axles	Front axle rated load (T)	13	22
	Rear axle rated load (T)	2×26	2×35
Fifth wheel	Brand	JOST	
	Longitudinal oscillating range(°)	±12	
	King pin	3 1/2"	
Winch	Brand	Paccar BRADEN	
	Maximum tension on first layer(T)	45T	45T/59T
	Wirerope length(m)	69m	
Suspension system	Enhanced heavy suspension, leaf spring front suspension and rigid balanced rear suspension		
Cab	Sinotruk cabin		
Tires	29.5R25, desert pattern, single tire on all axles, with STIS		

CTP developed heavy oilfield trucks with Sinotruk and responsible for international market development. The oilfield winch truck adopts Sinotruk cab, Cummins engine, Allison automatic transmission, Braden winch, and imported hydraulic system.

The truck is powerful, advanced and reliable. Its maximum towing mass reaches 130 tons, which is mainly used to transfer heavy oilfield machinery from desert to road.



Technical Information

Model	TAZ4653	
Drive type	6x6	
Weight parameters	GVW/Tare weight (T)	65 / 24
	Rated vertical load (T)	45
	Traction Capacity (T)	130
Dimension	Overall dimensions(mm)	9470×3000×4020(full-loaded)
	Wheel track(mm)	2540/2060
	Wheel base(mm)	4000+1650
	Fifth wheel height (mm)	2008 (double pendulum)
		1908 (single pendulum)
	Minimum ground clearance(mm)	412
Operation parameters	Front/Rear overhang(mm)	2140/2246
	Maximum gradeability(%)	30
	Minimum turning radius(m)	11.5
	Maximum speed (no-load/full-loaded) (km/h)	80/30
	Working temperature (°C)	-20~60
Engine	Model	Cummins ISXe525 30 (Euro III)
	Power/rotate speed (kw/r/min)	525HP(391kw)/1800
	Maximum torque (N.m/r/min)	2237/1200
Transmission	Model	Allison 4700P
	Ratio	7.63,3.51,1.91,1.43,1.00,0.74,R: -4.80
Axles	Front axle rated load (T)	13
	Rear axle rated load (T)	2×26
Fifth wheel	Model	QYZ100
	Horizontal/Longitudinal oscillating range(°)	-/±12 (single pendulum); ±10/±10(double pendulum)
	King pin	3 1/2"
Winch	Brand	Paccar BRADEN
	Maximum tension on first layer(T)	45
	Wirerope length(m)	69
Suspension system	Enhanced heavy suspension, leaf spring front suspension and rigid balanced rear suspension	
Cab	Sinotruk cabin	
Tires	16.00R25, desert pattern, single tire on all axles, with STIS	

CTP Oilfield Winch Truck –100T Heavy Duty Transport

CTP developed heavy oilfield trucks with Sinotruk and responsible for international market development.

The oilfield winch truck adopts Sinotruk cab, MAN technology engine, Allison automatic transmission, Braden winch, JOST fifth wheel, and imported hydraulic system.

The truck is powerful, advanced and reliable. Its maximum towing mass reaches 100 tons, which is mainly used for equipment movement in oil field and mine fields area.



MP5, integrated rear view system



Braden Hydraulic Winch

Technical Information

Model	TAZ4413	
Drive type	6x6	
Weight parameters	GVW/Tare weight(T)	41 / 13
	Rated vertical load (T)	28
	Traction Capacity (T)	100
Dimension	Overall dimensions(mm)	7720×2500×3266(full-loaded)
	Wheel track(mm)	1884/1873
	Wheel base(mm)	3600+1470
	Fifth wheel height (mm)	1716 (double pendulum)
	Minimum ground clearance(mm)	412
	Front/Rear overhang(mm)	1980/2300
Operation parameters	Maximum gradeability(%)	28
	Minimum turning radius(m)	11
	Maximum speed(km/h)	77
	Working temperature (°C)	-20~60
Engine	Model	MC11.43-30(Euro III) (MAN Licensed D20 Localization engine)
	Power/rotate speed (kw/r/min)	430HP(316kw)/1900
	Maximum torque (N.m/r/min)	2237/1200
Transmission	Model	ALLISON 4500
	Ratio	4.70,2.21,1.53,1.00,0.76,0.67,R:-5.55
Axles	Front axle rated load (T)	9
	Rear axle rated load (T)	2×16
Fifth wheel	Model	JSK 38G/JOST
	Horizontal/Longitudinal oscillating range(°)	±7/±15(double pendulum)
	King pin	3 1/2"
Winch	Brand	Paccar BRADEN
	Maximum tension on first layer (T)	45
Suspension system	Wire rope length(m)	69
	Enhanced heavy suspension, leaf spring front suspension and rigid balanced rear suspension	
Cab	Sinotruk cabin	
Tires	12.00R24, with STIS	