

	Model	CYZ51Q
1	Engine Model	6WF1-TCC
2	Driving System	6x4 Cab Back Crane
3	Engine Type	4 Cycle,Direct injection,water cooled,in-line,OHC intercooled turbo charger
4	No of Cylinders	6
5	Bore x Stroke	147x140
6	Displacment cc	14256
7	Max Output HP / rpm	390 /1800
8	Max Torque(kg.m) / rpm	190 /1100 (kg.m)
9	Compration Ratio	17
10	Clutch Type	MJT7S Hydraulic control with air assisted,dry single plate with cushioning spring
11	Clutch Size mm	430 mm
12	Transmission Type	MJT7S
13	Gear Diameter mm	445
14	Gear Ratio	5.125 MJT7S
15	Brake Service	Full-air, dual circuit taper roller type,leading-trailinon front & rear wheels plus ABS
16	Brake Auxiliary	Exhaust brake electro-pnumatic control with butterfly valve in exhaust pipe
17	Brake Parking	Spring Actuatre at front and rear wheels, control valve on the floor
18	Steering	Recirculating ball nut type with integral power assisted
19	Axle Front	Reverse elliot, I beam Capacity 7500kg
20	Axle Rear	Banjo, fully floating,tandem drive,hypoid gear with inter-axle differential & locking device capacity 26 ton
21	Suspention,Front	Semi-elliptical alloy steel long leaf spring, shackle type
22	Suspention,Rear	Semi-elliptical alloy steel long leaf spring, Trunnion suspention Type
23	Frame Type	Ladder channel section with high tensile steel
24	Frame Size	320x90x(8+7)
25	Disc Wheel& Tire size	825X22.5 ,315/80R-22.5
26	Battery	115F51
27	Starter V	24V-7KW
28	Fuel Tank Lit	400
29	Cab Type	Tilt cabin, Monocoque consitruction with bed space & 3-seat
30	Head Lamp	Bumper integrated
31	Windshield	Laminated glass
32	GVM	32300
33	Mass Kg	9300
34	WB	5935
35	OAL	9775
36	FOH	1400
37	ROH	2440
38	CE	7719
39	OW	2490
40	OH	3039
41	Accessories	AM/FM radio with CD player,Sunvisor,Cup holder,AC Manual Control,tool Box kit(empty),Jack 10 Ton ,2 Mirror outside,Tire inflator device,Tachometer

