

Model	BJ3252DLPJB-03	BJ3253DLPJB-20	BJ3253DLPJB-01	BJ3253DLPJB-0R	BJ3253DLPJE-0R	BJ3253DLPJB-RA	BJ3282DMPJC-14	BJ3313DPPKF-AA		
Type	Heavy duty truck	Heavy duty truck	Heavy duty truck	Heavy duty truck	Heavy duty truck	Heavy duty truck	Heavy duty truck	Heavy duty truck		
Sterling wheel position	Left-handed	Left-handed	Left-handed	Right-handed	Right-handed	Right-handed	Left-handed	Right-handed		
Platform	ETX	ETX	ETX	ETX	ETX	ETX	ETX	ETX		
Drive style	6×4	6×4	6×4	6×4	6×4	6×4	8×4	8×4		
Work conditions	Urban construction	Transportation	Mining	Transportation	Mining	Transportation	Transportation	Mtransportation		
Dimension parameters	Overall dimensions (L×W×H)(mm)	7732×2495×2960	8470/8650X2495X3400	8480X2495X3400	8470,8650X2495X3400	8870X2495X3260	8357,8557X2495X3400	9510X2495X3000	11960×2495×3400	
	Body dimensions (L×W×H)(mm)	7135×2495×2960	7582X2495X3035	7770X2495X3005	7582X2495X3035	8005X2495X3005	7582X2495X3035	8420×2495×3035	9982×2495×2950	
	Internal size container (L×W×H)(mm)	4800×2300×1200	5600X2300X1200(1100)	5600X2300X1380/1500	5600/5800X2300X1200/1100	6000X2300X1005	5600,5800X2300X1200,1100	6500/6800X2300X1200/3	8000×2300×1100	
	Wheelbase(mm)	3400+1350	3825+1350	3825+1350	3825+1350	4100+1350	3825+1350	1860+3000+1350	1800+4300+1350	
Mass parameters	GVW/GCW(T)	3400+1350	48T	52T	45T	40T	40T	48T	41T	
	Kerb weight ( T )	12.4T	13.8T	11.68T	12.6T	14T	12.5T	16.1T	17.9T	
	Chassis weight ( T )	8.44T	9.53T	10.6T	9.6T	9.55T	9.5T	9.69T	12.1T	
Performance paramete	Maximum speed(km/h)	88 ( 4.875 ) /96 ( 4.444 ) /81 ( 5.286 )	90(4.8)/77(5.73)	77 ( 5.73 ) /65 ( 6.72 )	77	99/5.73	94(4.8)/78(5.73) /67(6.72)	77(4.8)/64.5(5.73)	82(4.76)	
	Max gradability,%(full load)	38%(4.875)/35%(4.444) /42%(5.28)	19.52% ( 4.8 ) /23.60% ( 5.73 )	30(5.73)/34.5(6.72)	30	31	23(4.8)/28(5.73) /33(6.72)	37.2(4.8)/46(5.73)	25(4.76)	
Main configure	Cab type	Flat roof	Flat roof	Flat roof	Flat roof	Flat roof	Flat roof	Flat roof	Flat roof	
	Engine	Engine model	WP10.290E32	WP10.340E32	WD615.34	WD615.50	WD615.50	WD615.44	WP10.340E32	WP12.375E40
		Max power (kw/ps/r-min)	213/290 ( 2200 )	250/340(2200)	250/340(2200)	213/290(2200)	213/290(2200)	243/330(2200)	250/340(1900)	276/375(1900)
		Torque(Nm/rpm)	1160/1200-1600	1350/(1200-1600)	1350/(1100-1600)	1160/1100-1600	1160/1100-1600	1250/1400-1600	1500/1200-1500	1800/ ( 1000-1400 )
		Displacement(L)	9.726	9.726	9.726	9.726	9.726	9.726	9.726	11.596
		Emission standard	Euro 3	Euro 3	Euro 2	Euro 2	Euro 2	Euro 2	Euro 3	Euro 4
	Plate diameter	φ 430	φ 430	φ 430	φ 430	φ 430	φ 430	φ 430	φ 430	
	Gearbox	8JS118T-B(Q)	RTD11509C(Q)	RTD11509C(Q)	RTD-11509C	12JSD160TA	9JSD150T-B	10JSD160T(Q)	12JSD180T ( Q )	
	Front axle	6.5T	7.5T	7.5T	7.5T	7.5T	7.5T	5T	7.5T	
	Rear axle rated load/gear ratio	13T/4.875	16T/5.73	13T/5.73	16T/5.73	13T/5.73	13T/5.73	13T/4.875	13T/4.76	
	Suspension	Conventional spring	Conventional spring	Conventional spring	Conventional spring	Conventional spring	Conventional spring	Conventional spring	Conventional spring	
	Steering gear model	AM75L	AM90L-S	CQ8111d	ZF8098	ZF8098	ZF8098	AM80L	AM90L-S	
	Tyre model	11.00R20	12.00-20	12.00-20	12.00-20	12.00-20	315/80R22.5	11.00-20	12.00R20	
	Fuel tank volume and material	230L Aluminum	350L Aluminum	350L Aluminum	350L Aluminum	260L Aluminum	350L Aluminum	350L Aluminum	350L Aluminum	

# DUMPERS

## Powerful

Weichai engines or Cummins engines: With the horsepower ranging from 290Ps to 385Ps, the trucks are able to meet the needs of different users under a variety of conditions. It has the advantages of low speed, high torque, high power, fast start-up and strong gradeability.



## High Load-Bearing Capacity

Mercedes-Benz technology: Mercedes-Benz technology is adopted for optimisation of the chassis. Compared to conventional heavy duty trucks, transmission efficiency is increased by 5% and 5-8% of fuel is saved for every 100 kilometres travelled.

Speed reduction pulley: 13-ton double reduction axle with stamped and welded cast axle housing has stronger overload capacity, great ground clearance and is suitable for complex road surface conditions. It is oil lubricated and maintenance-free.



The frame of the truck is shaped by a one-time stamping process using high strength steel, with its inside and outside beams closely fitted. It is not easily deformed. It has higher load-bearing capacity than products from other series.

The frame's upper plane is lowered by 52mm, lowering the centre of gravity for the chassis. This increases lateral stability and vehicle stability during driving and lifting;

With a cross section of 320mm high, the frame has the highest load-bearing capacity among similar models;



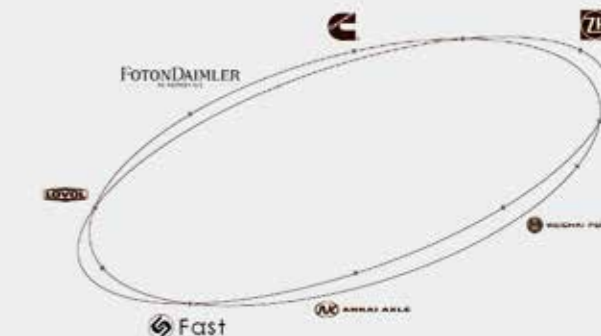
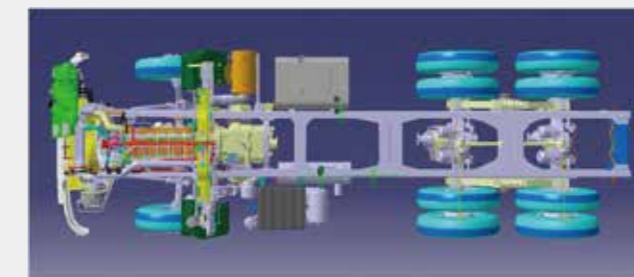
Frame width measures up to 865mm. It is the broadest among similar car models, improving the lateral stability of the entire vehicle.

The adoption of double U-bolts improves the carrying safety and the customer satisfaction.

The ground clearance of radiator and intercooler is increased by 50mm and a front protective screen is equipped, improving the vehicle's trafficability.

## Mature and reliable

The truck comes with a classic powertrain and advanced technology. It features a large and powerful Weichai engine with its advanced transmission box by FAST GEAR as well as an ANKAI rear axle. The truck has been tested by the market and has proved to be a favorite choice among consumers.



Rearview mirrors are more ergonomically designed according to EU Standards, expanding the driver's field of vision all around and greatly improving the driving safety. The newly designed rearview mirrors are foldable, forward by 50° and rearward by 30° , improving the vehicle's trafficability on narrow roads. The left and right rearview mirrors are basically the same.



Rearview mirrors compliance with the latest European technical regulations are adopted and down vision mirrors are added, ensuring more safe driving.



The FAST GEAR transmission box is based on Eaton technology. The stall selection is from 9-12. It has two tanks and a twin countershaft structure. The size is small and the weight is kept at a minimum. It is fully synchronized and flexible and the the gear arrangement is optimized. The differential gear ratio is small and shifting is flexible and smooth.

## Low Maintenance Cost

The truck's performance is extremely reliable with a low failure rate. The standard parts can easily be replaced and maintenance costs are low.



Note: The data marked in this document may increase some special equipment which are different from vehicles on sale. Our company reserves the right to modify our products as a policy of continuous improvement without notice.

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