



## MEDIUM AND HEAVY DUTY TRUCKS – ETX DUMP TRUCKS

	<b>6 X4 DUMPER 340HP AUMAN TRUCK</b>	<b>8 X4 DUMPER 375HP AUMAN TRUCK</b>
<b>Basic Information</b>		
Function	Dumper	Dumper
Driver style	6×4	6×4
Steering wheel position	Left handed	Left handed
Platform	ETX-2490	ETX-2490
Work condition	Standard type	Standard type
Vehicle model	BJ3253DLPJB-1	BJ3253DLPJB-1
Resource No.	3253DLPJB-01ZA04	3253DLPJB-01ZA04
<b>Dimensions perimeter</b>		
Wheel base (mm)	3825+1350	3825+1350
long (mm)	8480	8480
<b>Dimensions</b>		
width(mm)	2495	2495
height(mm)	3400	3400
long(mm) of the cargo body	5600	8000
width(mm) the cargo body	2300	2300
Payload(including staff)/kg	1425	
height(mm) the cargo body	1500	1500
Tread (front)(mm)	2005	2005
Tread (rear) (mm)	1880	1880
Minimum ground clearance(mm)	314	314
Chassis curb weight (kg)	10613	10500
Design load mass(kg)	13125	15305
GVW(design) (kg)	25000	31000
GVW (actual range) (t)	32-52	15-31

Maximum speed (km/h)	77(5.73)/65(6.72)	77(5.73)/65(6.72)
Maximum climbing capacity, % (full load)	30(5.73)/34.5(6.72)	30(5.73)/34.5(6.72)
<b>Cabin</b>		
Body type	ETX-2490 flat roof	ETX-2490 flat roof
Carrying number	3	3
<b>Engine</b>		
Model	WD615.34	WD615.34
Type	In-line, six-cylinder, water cooling, four-stroke, DI, turbo charging, inter cooling, diesel engine	In-line, six-cylinder, water cooling, four-stroke, DI, turbo charging, inter cooling, diesel engine
Displacement (L)	9.726	11.596
Rated power (ps)(rpm)	250/340(2200)	276/375(2200)
Max torque (Nm / rpm)	1350(1100-1600)	1500(1300-1500)
Engine brand	WEI CHAI	WEI CHAI
Emission	Euro II	Euro II
<b>Gearbox</b>		
Model	RTD11509C (PTO)	12JSD220T (PTO)
Speed ratio	i1:12.42,i2:8.3,i3:6.08,i4:4.54,i5:3.36,i6:2.47,i7:1.81,i8:1.35,i9:1,R1:12.99	i1:12.1,i2:9.41,i3:7.31,i4:5.71,i5:4.46,i6:3.48,i7:2.71,i8:2.11,i9:1.64,i10:1.28,i11:1,i12:0.78,R1:11.56,R2:2.59
Brand	FAST	FAST
<b>CLUTCH</b>		
Clutch type	Single, dry type diaphragm spring	Single, dry type diaphragm spring
Plate diameter	φ430	φ430
<b>Axle</b>		
Front axle rated load/brake type	7.5T Drum brakes	7.5T Drum brakes
Rear axle rated load/brake type	16T/5.73 Drum brakes	16T/5.73 Drum brakes
Rear model/housing type	STR/16T double reduction, Casting axle	STR/16T double reduction, Casting axle
<b>Suspension</b>		
Front suspension / leaf spring number	longitudinal leaf spring with dual acting telescopic shock absorbers and anti-roll bar,9	longitudinal leaf spring with dual acting telescopic shock absorbers and anti-roll bar,9
Rear suspension / leaf spring number	longitudinal leaf spring with balance Suspension and anti-roll bar/12	longitudinal leaf spring with balance Suspension and anti-roll bar/12
<b>Steering gear</b>		
Model	CQ8111d	JL80Z

Boosting Type	Drum brake (Dual circuits pneumatic brake)	
<b>Brake system</b>		
Servicing brake	Dual circuits pneumatic brake	Dual circuits pneumatic brake
Parking brake	Air cut brake	Energy-accumulating spring air cut-off brake
Auxiliary brake	Exhaust brake	The engine exhaust brake
<b>Tyre</b>		
Size	13R22.5	13R22.5
quantity	10+1	12 + 1
Rated voltage	24V	24V
battery	2x12V-165Ah	2x12V-165Ah
Fuel tank (L) and material	120 (aluminum)	350 (aluminum)
<b>Frame</b>		
External width mm	865	865
Stringer cross section mm	243/320X90X(8+7)	243/320X90X(8+7)
<b>Cargo box</b>		
long(mm) of the cargo body	5600	8000
width(mm) the cargo body	2300	2300
height(mm) the cargo body	1500	1500
Bottom Thickness(mm)	8	8
Side Thickness(mm)	6	6
Lifting Form	Middle lifting	Front lifting
Other configurations	Two-point semi-floating suspension cab, cab manual turning, airbag seat, manual rear-view mirror glass lift, desert air filter.	Two-point semi-floating suspension cab, cab manual turning, airbag seat, manual rear-view mirror glass lift, desert air filter.

