

JBC CORPORATION SDN. BHD.

Light Truck Series

Specification

ITEMS	JBC SY1044DVFMY	JBC SY1044DVPMY
1. WEIGHT (kg)		
GVW	5000	5000
Front	1200	1220
Rear	630	640
Total kerb	1830	1860
2. DIMENSION (mm)		
WHEELBASE	2490	3085
Overall Length (Chassis only)	4740	5560
Overall Width	1695	1695
Overall Height	2095	2095
Front Overhang	1000	1000
Rear Overhang	1200	1475
Ground Clearance	210	210
Front Tread	1497	1497
Rear Tread	1450	1450
3. ENGINE		
Model	CA4D32	CA4D32
No. Of CYL.	4 in line (turbo intercooler)	4 in line (turbo intercooler)
Bore x Stroke	98 x 105	98 x 105
Displacement	3168 cc	3168 cc
Max. Output	66kW (90pcs) / 3400rpm	66kW (90pcs) / 3400rpm
Max. Torque	210Nm (21.4) / 2100rpm	210Nm (21.4) / 2100rpm
4. DRIVE LINE		
Clutch Size	275 mm	275 mm
Type	Dry single plate, Damper spring	Dry single plate, Damper spring
Transmission Type	5 Speed (M153)	5 Speed (M153)
Gear Ratio 1st	5.594	5.594
2nd	2.824	2.824
3rd	1.660	1.660
4th	1.000	1.000
5th	0.794	0.794
REV	5.334	5.334
Final Gear	5.857	5.857

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5. STEERING	Recirculating Ball Type (Power Assist)	Recirculating Ball Type (Power Assist)
6. FRAME H x W x T	180 x 50 x 5	180 x 50 x 5
7. BRAKE	Vaccum assisted dual circuit hydraulic with tandem master cylinder	Vaccum assisted dual circuit hydraulic with tandem master cylinder
Front	Two leading	Two leading
Rear	Two leading	Two leading
8. SUSPENSION		
Front	Semi-elliptical, steel leaf spring and double acting hydraulic telescopical shock absorbers & torsion bar	Semi-elliptical, steel leaf spring and double acting hydraulic telescopical shock absorbers & torsion bar
Span x Width	1200 x 70	1200 x 70
Rear	Semi-elliptical, steel leaf spring and double acting hydraulic telescopical shock absorbers	Semi-elliptical, steel leaf spring with helper spring and double acting hydraulic telescopical shock absorbers
Span x Width	1300 x 70 / 1020 x 70	1300 x 70 / 1020 x 70
9. ELECTRICAL EQUIP		
Alternator	14V - 61A	14V - 61A
Battery	12V - 100AH	12V - 100AH
Starter		
10. TYRE & DISC	7.00-16-12PR 5.50Fx16	7.00-16-12PR 5.50Fx16
11. FUEL TANK	60 Liters	60 Liters
12. PERFORMANCE		
Max. Speed	110 km/h	110 km/h
Max. Grade Ability	36.0%	36.0%
Min Turning Dia	12.0m	13.0m

NOTE: In order that product improvements may be introduced at any times, specifications are subject to change without notice.

