

2000kg-2500kg Box Car Special Forklift Specification

Model		FY 20	FY 25
Capacity	kg	2000	2500
Load center	mm	500	500
Lift height	mm	3000	3000
Fork size(LxWxH)	mm	1070x120x40	1070x120x40
Mast tilt angle(F/R)	Deg	6°/12°	6°/12°
Length to face of fork	mm	2355	2355
Overall width	mm	1110	1110
Mast lowered height	mm	2070	2070
Mast extended height	mm	4070	4070
Overhead guard height	mm	2080	2080
Turning radius	mm	2110	2110
Front Tread	mm	902	902
Rear Tread	mm	900	900
Front overhang	mm	445	445
Rear overhang	mm	510	510
Ground clearance	mm	80	80
Wheelbase	mm	1400	1400
Travel (Full load)	km/h	16	16
Travel (No load)	km/h	17	17
Lifting (full load/No load)	mm/s	530/570	530/570
Gradeability(laden)	%	20	20
Service weight	kg	3445	3655
Front tire		21x7x15	21x7x15
Rear tire		16x6x11	16x6x11
Battery (voltage/capacity)	v/ah	12/ 80	12/ 80
Engine model		PSI2.4	PSI2.4
Engine rated output/r.p.m	kw	48/2700	48/2700
Engine rated torque/r.p.m.	n.m	170/2400	170/2400
Engine No. of cylinder		4	4
Bore x stroke	mm	89x100	89x100
Displacement	cc	2351	2351
Fuel tank capacity	L	55	55
LPG tank capacity	L	35	35