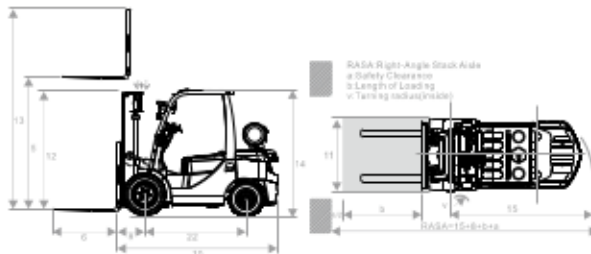
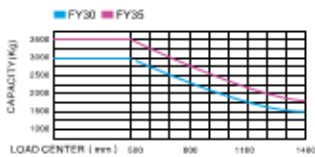


**SMART LIFT LPG & GASOLINE FORKLIFT 3.0-3.5 TON**

General	1	Model	FY30	FY35		
	2	Power Type	LPG & Gasoline	LPG & Gasoline		
3	Rated Capacity	kg	3000	3500		
4	Load Centre	mm	500	500		
5	Lift Height	mm	3000	3000		
Characteristic&Dimension	6	Fork Size	L×W×T	1070×125×45	1070×125×50	
	7	Mast Tilt Angle	F/R	6°/12°	6°/12°	
	8	Front Overhang (Wheel center to fork face)	mm	480	485	
	9	Ground Clearance (Bottom of mast)	mm	140	140	
	10	Overall Dimension	Length to face of fork(Without fork)	mm	2730	2775
			Overall Width	mm	1225	1225
	12	Mast Lowered Height	mm	2115	2115	
	13		Mast Extended Height(With backrest)	mm	4150	4150
	14	Overhead Guard Height	mm	2090	2090	
	15	Turning Radius (outside)	mm	2440	2480	
16	Min. ins ecting aisle	mm	2490	2530		
Performance	17	Speed	Travel (Empty load)	km/h	20	20
	Lifting(Full load)		mm/s	510	440	
	19	Max. Gradeability	%	20	20	
Chassis	20	Tire	Front	mm	28×9-15-12 PR	28×9-15-12 PR
	21		Rear	mm	6.50-10-10 PR	6.50-10-10 PR
	22	Wheelbase	mm	1700	1700	
	23	Service weight	kg	4300	4500	
Power & Transmission	24	Battery	V/Ah	12/80	12/80	
	25	Engine	Model	K25		
	26		Manufacture	GCT(NISSAN)		
	27		Rated output/r.p.m.	kw	35.6 / 2100	
	28		Rated torque/r.p.m.	N·m	176.5 / 1600	
	29		No. of Cylinder	4		
	30		Bore×Stroke	mm	89 × 100	
	31	Displacement	cc	2488		
	32	Fuel Tank Capacity	L	60	60	
	33	Transmission	Type	Hydraulic	Hydraulic	
34	Stage		FWD/RVS	1/1	1/1	
35	Operating Pressure for Attachment	Mpa	18	18		



**SMART LIFT 3.0-3.5 TON LPG & GASOLINE FORKLIFT**

Type	Model	Lift Height (mm)	Load Capacity (kg)		Overall Height (mm)						Free Lift (mm)				Tilt Angle
					3.0t			3.5t			3.0t		3.5t		
					Mast Lowered	Mast Extended	Without Backrest	Mast Lowered	Mast Extended	Without Backrest	Mast Extended	Without Backrest	Mast Extended	Without Backrest	
Wide view 2-stage mast	M200	2000	3000	3500	1615	3180	2720	1650	3180	2720	-	-	-	-	6/12
	M250	2500	3000	3500	1865	3680	3220	1900	3680	3220	-	-	-	-	6/12
	M300	3000	3000	3500	2115	4180	3720	2150	4180	3720	-	-	-	-	6/12
	M330	3300	3000	3500	2265	4480	4020	2300	4480	4020	-	-	-	-	6/12
	M350	3500	3000	3500	2365	4680	4220	2400	4680	4220	-	-	-	-	6/12
	M370	3700	3000	3500	2465	4880	4420	2500	4880	4420	-	-	-	-	6/12
	M400	4000	2950*3000	3200*3500	2665	5180	4720	2700	5180	4720	-	-	-	-	6/12
	M450	4500	2750*3000	3000*3200	2915	5680	5220	2950	5680	5220	-	-	-	-	6/6
	M500	5000	2400*2550	2500*2650	3165	6180	5720	3200	6180	5720	-	-	-	-	6/6
	M550	5500	2250*2400	2300*2500	3465	6680	6220	3500	6680	6220	-	-	-	-	3/6
Full free 2-stage mast	M600	6000	1500*2200	1800*2300	3715	7180	6720	3750	7180	6720	-	-	-	-	3/6
	Z280	2000	3000	3500	1615	3180	2720	1650	3180	2720	470	870	470	930	6/12
	Z250	2500	3000	3500	1865	3680	3220	1900	3680	3220	720	1120	720	1180	6/12
	Z300	3000	3000	3500	2115	4180	3720	2150	4180	3720	970	1370	970	1430	6/12
	Z330	3300	3000	3500	2265	4480	4020	2300	4480	4020	1120	1520	1120	1580	6/12
	Z350	3500	3000	3500	2365	4680	4220	2400	4680	4220	1220	1620	1220	1680	6/12
	Z370	3700	3000	3500	2465	4880	4420	2500	4880	4420	1320	1720	1320	1780	6/12
	Z400	4000	2900*3000	3300*3500	2665	5180	4720	2700	5180	4720	1520	1920	1520	1980	6/12
	S370	3700	2800	3300	1870	4875	4475	1905	4875	4475	725	1125	730	1185	6/6
	S400	4000	2800	3200	1970	5175	4775	2005	5175	4775	825	1225	830	1285	6/6
Full free 3-stage mast	S435	4350	2800*2900	3000*3300	2065	5525	5125	2120	5525	5075	940	1340	945	1400	6/6
	S450	4500	2700*2800	2900*3100	2135	5875	5275	2170	5875	5240	990	1390	995	1450	6/6
	S480	4800	2500*2800	2700*3000	2235	5975	5675	2270	5975	5520	1090	1490	1095	1550	6/6
	S500	5000	2300*2550	2450*2600	2305	6175	5775	2340	6175	5720	1190	1590	1195	1620	6/6
	S550	5500	2000*2400	2250*2500	2520	6675	6275	2555	6675	6220	1330	1730	1335	1840	3/6
	S600	6000	1500*2100	1850*2200	2865	7175	6775	2720	7175	6720	1550	1900	1555	2010	3/6

**SMART LIFT  
3.0-3.5Ton  
LPG & GASOLINE  
FORKLIFT**

