

SMART LIFT 2.0-2.5 TON LPG & GASOLINE FORKLIFT

Type	Model	Lift Height (mm)	Load Capacity (kg)		Overall Height (mm)			Free Lift (mm)		Tilt Angle
					2.0-2.5t		2.0-2.5t			
			Mast Lowered	Mast Extended	Mast Extended	With Backrest	Without Backrest	F/R		
Wide view 2-stage mast	M200	2000	2000	2500	1555	2060	2550	-	-	6/12
	M250	2500	2000	2500	1805	2460	3050	-	-	6/12
	M300	3000	2000	2500	2055	2860	3550	-	-	6/12
	M330	3300	2000	2500	2205	3260	3850	-	-	6/12
	M350	3500	2000	2500	2305	3460	4050	-	-	6/12
	M370	3700	2000	2500	2405	3660	4250	-	-	6/12
	M400	4000	2000	2500	2605	3860	4550	-	-	6/12
	M450	4500	1800*1900	2200*2400	2855	3460	5050	-	-	6/8
	M500	5000	1500*1700	1700*2200	3105	3860	5550	-	-	6/8
	M550	5500	1100*1600	1500*1900	3405	4460	6050	-	-	3/6
M600	6000	700*1500	1000*1800	3655	4860	6550	-	-	3/6	
Full free 2-stage mast	Z200	2000	2000	2500	1555	2060	2550	510	830	6/12
	Z250	2500	2000	2500	1805	2460	3050	780	1180	6/12
	Z300	3000	2000	2500	2055	2860	3550	1010	1430	6/12
	Z330	3300	2000	2500	2205	3260	3850	1160	1580	6/12
	Z350	3500	2000	2500	2305	3460	4050	1260	1680	6/12
	Z370	3700	2000	2500	2405	3660	4250	1360	1780	6/12
	Z400	4000	2000	2500	2605	3860	4550	1560	1980	6/12
Full free 3-stage mast	S370	3700	2000	2400	1790	4770	4355	745	1160	6/8
	S400	4000	1900	2400	1890	5070	4655	845	1260	6/8
	S435	4350	1850*1900	2200*2400	2005	5420	5005	960	1375	6/6
	S450	4500	1750*1800	2150*2300	2055	5570	5155	1010	1425	6/6
	S480	4800	1700*1800	1950*2300	2155	5870	5455	1110	1525	6/8
	S500	5000	1500*1700	1650*2200	2225	6070	5655	1180	1595	6/8
	S550	5500	1000*1600	1400*1900	2440	6570	6155	1400	1815	3/6
	S600	6000	650*1300	1000*1600	2605	7070	6655	1570	1985	3/6

SMART LIFT

2.0-2.5Ton

LPG & GASOLINE FORKLIFT



SMART LIFT LPG & GASOLINE FORKLIFT 2.0-2.5 TON

General	1	Model		FY20	FY25
Characteristic&Dimension	2	Power Type		LPG & Gasoline	LPG & Gasoline
	3	Rated Capacity	kg	2000	2500
	4	Load Centre	mm	500	500
	5	Lift Height	mm	3000	3000
	6	Fork Size	LxWxT	1070x120x40	1070x120x40
	7	Mast Tilt Angle	F/R	6°/12°	6°/12°
	8	Front Overhang (Wheel center to fork face)	mm	465	465
	9	Ground Clearance (Bottom of mast)	mm	110	110
	10	Length to face of fork(Without fork)	mm	2595	2595
	11	Overall Width	mm	1150	1150
Performance	12	Overall Dimension	Mast Lowered Height	mm	2070
	13		Mast Extended Height(With backrest)	mm	4070
	14		Overhead Guard Height	mm	2070
	15	Turning Radius (outside)	mm	2310	2310
	16	Min. Insecting aisle	mm	2380	2380
	17	Speed	Travel (Empty load)	km/h	19
	18		Lifting(Full load)	mm/s	530
	19	Max. Gradeability	%	20	20
	20	Tire	Front	mm	7.00-12-12 PR
	21		Rear	mm	6.00-9-10 PR
Power&Transmission	22	Wheelbase	mm	1600	1600
	23	Service weight	kg	3590	3790
	24	Battery	Voltage/Capacity	V/Ah	12/80
	25	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
	35	Operating Pressure for Attachment	Mpa	18	18

