

GASOLINE FORKLIFT – 2 TON

Model		Unit	FGL20	
Power Type			GAS/LPG	
Rated Capacity		kg	2000	
Load Centre		mm	500	
Lift Height		mm	3000	
Fork Size		L*W*T	mm	
Mast Tilt Angle		F/R	Deg	
Front Overhang (Wheel center to fork face)		mm	480	
Ground Clearance (Bottom Of mast)		mm	120	
Overall Dimension	Length of fork (With/Without fork)		mm	3654/2570
	Overall Width		mm	1160
	Mast Lowered Height		mm	1995
	Mast Lowered Height (With backrest)		mm	4110
	Overhead Guard Height		mm	2130
Turning Radius(outside)	Turning Radius(outside)		mm	2340
Min.intersection aisle	Min.intersection aisle		mm	2400
Speed	Travel (Full/Empty load)		km/h	17/19
	Lifting (Full/Empty load)		mm/s	530/550
Max.Gradeability		%	20	
Tire	Front			7.00-12-12PR
	Rear			6.00-9-10PR
Wheelbase		mm	1600	
Self-weight		kg	3480	
Battery	Voltage/capacity		V/Ah	12/120
Engine	Model			K21
	Manufacturer			NISSAN
	Rated output/r.p.m.		Kw/r.p.m	31.2/2250
	Rated torque/r.p.m.		Nm/r.p.m	143.7/1600
	No.of Cylinder			4
	Bore x Stroke		mm	89*83
	Displacement		cc	2065
	Fuel Tank Capacity		L	60
Transmission	Type			Machanical/Hydraulic
	Stage	FWD/RVS		1/1(2/2) / 1/1
Operating Pressure for Attachment		Mpa	17.5	

GASOLINE FORKLIFT – 2.5 TON

Model		Unit	FGL25	
Power Type			GAS/LPG	
Rated Capacity		kg	2500	
Load Centre		mm	500	
Lift Height		mm	3000	
Fork Size		L*W*T	1070*122*40	
Mast Tilt Angle		F/R	6°/12°	
Front Overhang (Wheel center to fork face)		mm	480	
Ground Clearance (Bottom Of mast)		mm	120	
Overall Dimension	Length of fork(With/Without fork)		mm	3654/2570
	Overall Width		mm	1160
	Mast Lowered Height		mm	1995
	Mast Lowered Height (With backrest)		mm	4110
	Overhead Guard Height		mm	2130
Turning Radius(outside)	Turning Radius(outside)		mm	2340
Min.intersection aisle	Min.intersection aisle		mm	2400
Speed	Travel(Full/Empty load)		km/h	17/19
	Lifting(Full/Empty load)		mm/s	530/550
Max.Gradeability		%	20	
Tire	Front			28*9-15-12PR
	Rear			6.50-10-10PR
Wheelbase		mm	1850	
Self-weight		kg	4500	
Battery	Voltage/capacity		V/Ah	12/120
Engine	Model			K21
	Manufacturer			NISSAN
	Rated output/r.p.m.		Kw/r.p.m	31.2/2250
	Rated torque/r.p.m.		Nm/r.p.m	143.7/1600
	No.of Cylinder			4
	Bore x Stroke		mm	89*83
	Displacement		cc	2065
	Fuel Tank Capacity		L	60
Transmission	Type			Machanical/Hydraulic
	Stage	FWD/RVS		1/1(2/2) / 1/1
Operating Pressure for Attachment		Mpa	17.5	

GASOLINE FORKLIFT – 3 TON

MODEL		UNIT	FGL30
Power Type			GAS/LPG
Rated Capacity		kg	3000
Load Centre		mm	500
Lift Height		mm	3000
Fork Size	L*W*T	mm	1070*122*45
Mast Tilt Angle	F/R	Deg	6°/12°
Front Overhang(Wheel center to fork face)		mm	500
Ground Clearance(Bottom Of mast)		mm	128
Overall Dimension	Length of fork(With/Without fork)	mm	3790/2700
	Overall Width	mm	1230
	Mast Lowered Height	mm	2105
	Mast Lowered Height(With backrest)	mm	4110
	Overhead Guard Height	mm	2140
Turning Radius(outside)		mm	2415
Min.intersection aisle		mm	2500
Speed	Travel(Full/Empty load)	km/h	18/19
	Lifting(Full/Empty load)	mm/s	460/540
Max.Gradeability		%	20
Tire	Front		28*9-15-12PR
	Rear		6.50-10-10PR
Wheelbase		mm	1650
Self weight		kg	4280
Battery	Voltage/Capacity	V/Ah	12/120
Engine	Model		BY491
	Manufacturer		BAIYANG
	Rated output/r.p.m	Kw/r.p.m	36/2400
	Rated torque/r.p.m.	Nm/r.p.m	155/1800
	No.of Cylinder		4
	Bore x Stroke	mm	91*86
	Displacement	cc	2237
	Fuel Tank Capacity	L	60
Transmission	Type		Machanical/Hydrauic
	Stage	FWD/RVS	1/1(2/2) / 1/1
Operating Pressure for Attachment		Mpa	17.5

GASOLINE FORKLIFT – 3.5 TON

MODEL		UNIT	FGL35
Power Type			GAS/LPG
Rated Capacity		kg	3500
Load Centre		mm	500
Lift Height		mm	3000
Fork Size	L*W*T	mm	1070*122*45
Mast Tilt Angle	F/R	Deg	6°/12°
Front Overhang (Wheel center to fork face)		mm	500
Ground Clearance (Bottom Of mast)		mm	128
Overall Dimension	Length of fork(With/Without fork)	mm	3980/2890
	Overall Width	mm	1230
	Mast Lowered Height	mm	2105
	Mast Lowered Height (With backrest)	mm	4110
	Overhead Guard Height	mm	2140
Turning Radius(outside)		mm	2640
Min.intersection aisle		mm	2700
Speed	Travel(Full/Empty load)	km/h	18/19
	Lifting(Full/Empty load)	mm/s	360/440
Max.Gradeability		%	20
Tire	Front		28*9-15-12PR
	Rear		6.50-10-10PR
Wheelbase		mm	1850
Self weight		kg	4500
Battery	Voltage/Capacity	V/Ah	12/120
Engine	Model		K25
	Manufacturer		NISSAN
	Rated output/r.p.m	Kw/r.p.m	37/2300
	Rated torque/r.p.m.	Nm/r.p.m	176/1600
	No.of Cylinder		4
	Bore x Stroke	mm	89*83
	Displacement	cc	2448
	Fuel Tank Capacity	L	60
Transmission	Type		Machanical/Hydrauic
	Stage	FWD/RVS	1/1(2/2) / 1/1
Operating Pressure for Attachment		Mpa	17.5