

Model	Capacity @ 500 mm LC	Fuel Type	Engine
2020H(LPG)	2,000 kg	Dual: Gas/LPG	Nissan K21 / 2.065 L
2020H(LPG)	2,000 kg	LPG	GM3.0 Ncert / 3 L
2020H(LPG)	2,000 kg	LPG	GM3.0 Certified / 3 L

2020H

LPG / Gas
Pneumatic Tire Forklifts

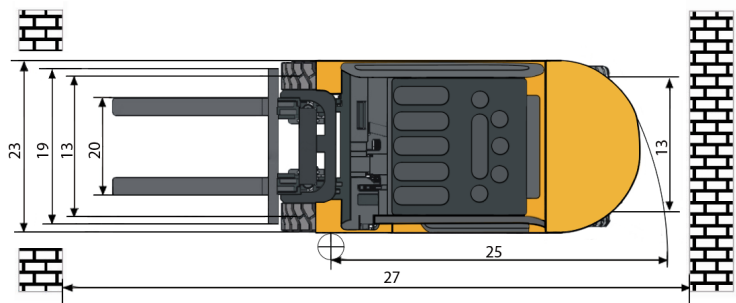
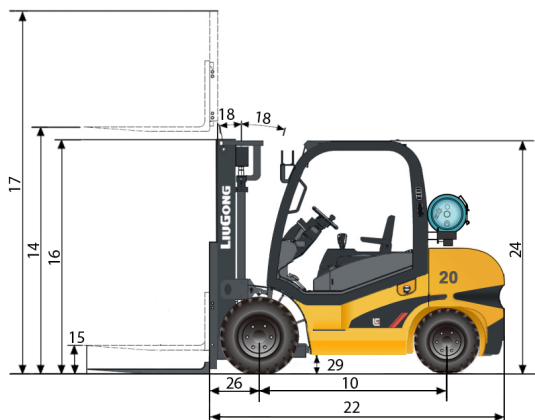


TOUGH WORLD. TOUGH EQUIPMENT.

2020H LPG / Gas Pneumatic Tire Forklifts



General	1	Model			2020H(LPG)	2020H(LPG)	2020H(LPG)
	2	Power Type			Dual: Gas/LPG	LPG	LPG
	3	Base Capacity	@ rated load center	kg	2,000	2,000	2,000
	4	Load Center		mm	500	500	500
Weights	5	Service Weight	unloaded	kg	3,400	3,400	3,400
	6	Axle Load	loaded / unloaded, front	kg	4,750 / 1,360	4,750 / 1,360	4,750 / 1,360
	7		loaded / unloaded, rear	kg	650 / 2,040	650 / 2,040	650 / 2,040
Tires	8	Tire Type			Pneumatic	Pneumatic	Pneumatic
	9	Wheels	front / rear		2 / 2	2 / 2	2 / 2
	10	Wheelbase		mm	1,600	1,600	1,600
	11	Tire Size	front		7.00-12-12PR	7.00 -12-12PR	7.00 -12-12PR
	12		rear		6.00-9-10PR	6.00 -9-10PR	6.00 -9-10PR
	13	Tread Width	front / rear		970 / 980	970 / 980	970 / 980
Mast	14	Max. Fork Height	with std 2-stage mast	mm	3,000	3,000	3,000
	15	Freelift	with std 2-stage mast	mm	150	150	150
	16	Height, Upright Lowered	with std 2-stage mast	mm	2,030	2,030	2,030
	17	Height, Upright Extended	with std 2-stage mast	mm	4,045	4,045	4,045
	18	Mast Tilt, Fwd/Back	with std 2-stage mast	deg	6° / 12°	6° / 12°	6° / 12°
	19	Carriage	width	mm	1,040	1,040	1,040
	20	Fork Spread	minimum / maximum	mm	222 / 1,010	222 / 1,010	222 / 1,010
Chassis	21	Fork Dimensions	T x W x L	mm	40x 100 x 1070	40x 100 x 1070	40x 100 x 1070
	22	Length to Fork Face	with std 2-stage mast	mm	2,480	2,480	2,480
	23	Overall Width		mm	1,150	1,150	1,150
	24	Overhead Guard Height		mm	2,170	2,170	2,170
	25	Turning Radius	minimum outside	mm	2,205	2,205	2,205
	26	Fork Overhang	with std 2-stage mast	mm	465	465	465
	27	Right Angle Stack	add load length and clearance	mm	3,765	3,765	3,765
	28	Ground Clearance	minimum loaded	mm	135	135	135
	29		center of wheelbase	mm	145	145	145
Performance	30	Travel Speed	loaded / unloaded	km/h	20 / 21	20 / 21	20 / 21
	31	Lift Speed	loaded / unloaded	m/s	0.45 / 0..55	0.45 / 0..55	0.45 / 0..55
	32	Lower Speed	loaded / unloaded	m/s	0.48 / 0.45	0.48 / 0.45	0.48 / 0.45
	33	Max. Drawbar Pull	loaded	kg	1,920	1,920	1,920
	34	Max. Gradeability	loaded / unloaded	%	18 / 20	18 / 20	18 / 20
Systems	35	Brakes	service		Foot / Hyd	Foot / Hyd	Foot / Hyd
	36		parking		Hand / Mech	Hand / Mech	Hand / Mech
	37	Engine	manufacturer		Nissan	PSI	PSI
	38		model		K21	GM3.0 Ncert	GM3.0 Certified
	39		emission compliance		N/A	N/A	EPA Tier IV
	40		cylinders		4	4	4
	41		displacement	liter	2.065	3.0	3.0
	42		rated power	kW/rpm	31.2 / 2,250	53 / 2,800	53 / 2,800
	43		max. torque	N • m/rpm	143.7 / 1,600	202 / 1,600	202 / 1,600



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