



NISSAN G-4000

Cushion tire lift truck.
Powered by Nissan H-20 overhead
valve engine for gasoline and L.P.G.
Nissan 50-55 diesel engine (not
shown).

- Outstanding fuel and operating economy
- Single lever tilt/lift control simplifies operation
- A selection of masts to fit any application including the all-new Wide-View Mast
- Full time power steering with protective boot for steer cylinder
- Self energizing, self adjusting service brakes insure easy braking and minimum service
- Total cowl-to-counterweight accessibility reduces service cost and down time
- Die-cast torque converter multiplies engine torque three times for fast acceleration and excellent gradeability
- A three spool valve is standard, enabling easy addition of attachments

Capacity	4000 lbs. @24"	2000 kg. @ 500 mm
Service Weight	7,400 lbs.	3355 kg.
Length (less forks)	86.6 in.	2200 mm
Height (overhead guard)	79.5 in.	2025 mm
Width	41.5 in.	1055 mm
Turning Radius	74.8 in.	1900 mm
Right Angle Stacking*	91.3 in.	2320 mm
Travel Speed (empty) (loaded)	10 mph 10 mph	16 km/h 16 km/h
Lifting Speed (empty) (loaded)	106.5 fpm 96.5 fpm	540 mm/s 490 mm/s
Tires (drive) (steer)		21 x 7 x 15 16 1/4 x 6 x 11 1/4

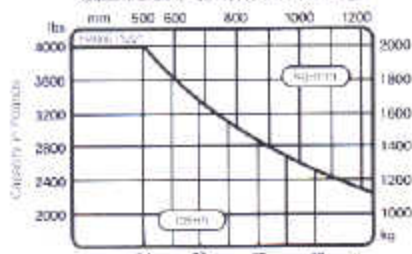
*Add load length.



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C-4000

Capacity Chart by 130" mast, Fork Height



Lean Control (inches) from Face of Forks

Capacities shown are computed with masts in vertical position and apply to trucks with wide-view masts with maximum fork height up to 130". For capacities above 130" on wide-view masts and all triplex masts please contact factory.

NISSAN ENGINES

Model	Gasoline/LP Gas		Diesel
		H20	S025
Cylinders	4		4
Bore X Stroke (mm)	3.4 x 3.27, 82 x 83		3.5 x 3.9, 89 x 100
Valves	Overhead		Overhead
Displacement (cc) (cid)	121/7.982		152/2.488
Max. Output (SAE HP @ rpm) (kW @ rpm)	51 @ 2650/46 @ 2650		51 @ 2400/50 @ 2400
Max. Torque (lb-ft @ rpm) (kg-m @ rpm)	105 @ 1800/14 @ 1800		15 @ 1800/51 @ 2400

LIQUID CAPACITIES

	U.S. Measure	Liters
Hydraulic Oil Tank	10.6 gal	40 L
Differential Oil	3.2 qts.	3 l
Engine Oil	4.5 qts.	4.2 L
Fuel Tank	11.8 gal	45 L
Cloning System	9 qts.	8.5 l
Transmission Oil	9.5 qts.	9.0 L

STANDARD MAST SIZES**

Mast Type	MFH		OHL		FL	
WideView	106 in	2692 mm	71 in	1803 mm	4.3 in	109 mm
	130 in	3302 mm	83 in	2108 mm	4.3 in	109 mm
	145 in	3683 mm	93 in	2362 mm	4.3 in	109 mm
	157 in	3998 mm	101 in	2565 mm	4.3 in	109 mm
	177 in	4496 mm	111 in	2819 mm	4.3 in	109 mm
	196 in	4978 mm	121 in	3073 mm	4.3 in	109 mm
Duplex	99 in	2489 mm	67 in	1702 mm	45.5 in	1156 mm
	106 in	2692 mm	71 in	1803 mm	49.5 in	1257 mm
	130 in	3302 mm	83 in	2108 mm	61.5 in	1557 mm
Triplex	152 in	3801 mm	71 in	1803 mm	46 in	1219 mm
	169 in	4293 mm	77 in	1956 mm	55 in	1397 mm
	187 in	4750 mm	83 in	2108 mm	61 in	1549 mm
	203 in	5156 mm	88 in	2236 mm	67 in	1702 mm
	217 in	5512 mm	93 in	2362 mm	71 in	1803 mm
	236 in	5994 mm	101 in	2565 mm	79 in	2007 mm

**Other lift heights available



Nissan Forklifts meet or exceed all ANSI B56.1 Safety Standards for Powered Industrial Trucks and Underwriters' Laboratories requirements as to fire hazard for gasoline, LP gas, and diesel.

Optional accessories include protecto-seal fuel cap, tail and stop lights, flashing lights, and audible alarms.

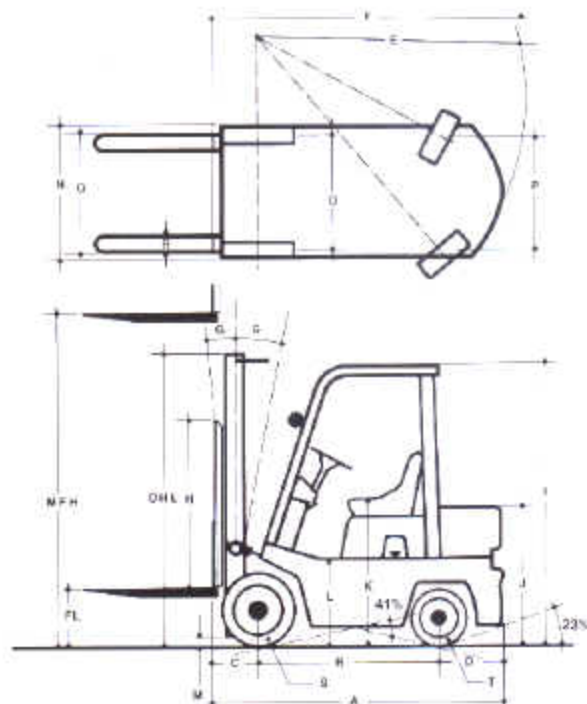
PERFORMANCE SPECIFICATIONS

Lift speed (empty)	106.5 fpm	540 mm/s
Lift speed (rated load)	86.5 fpm	430 mm/s
Lowering speed (empty)	86.5 fpm	500 mm/s
Lowering speed (rated load)	56.5 fpm	500 mm/s
Travel speed (empty)	Std. 9.0 mph	16 km/h
Travel speed (rated load)	Std. 9.0 mph	16 km/h
Gradeability (empty)	Gas 22% Diesel 22%	
Gradeability (rated load)	Gas 19% Diesel 19%	
Drawbar pull (empty)	Gas 1820 lbs Diesel 1820 lbs	826 kg 826 kg
Drawbar pull (rated load)	Gas 4370 lbs Diesel 4370 lbs	1980 kg 1980 kg

DIMENSIONAL SPECIFICATIONS

A. Length (base truck)	86.6 in	2200 mm
B. Wheel base	52 in	1320 mm
C. Front overhang*	16.5 in	420 mm
D. Rear overhang	16 in	400 mm
E. Mast, in, outside turning radius	74.8 in	1900 mm
F. Right angle stacking (auto load length)*	91.3 in	2320 mm
G. Tilt (F/R), degrees	5/10*	5/10*
H. Height, load backed (std)	48 in	1210 mm
Height, overhead guard	79.5 in	2025 mm
J. Height, counter weight	39.5 in	1000 mm
K. Height, seat	38.5 in	975 mm
L. Height, steer	24.5 in	625 mm
M. Mast, rider clearance	3 in	80 mm
N. Overall width	41.5 in	1055 mm
O. Drive tread	34.6 in	880 mm
P. Steer head	33 in	835 mm
Q. Carriage width (max. fork spread)	36 in	920 mm
R. Fork size (Std.) Class I	1 1/2" x 4"	
S. Drive tire	21" x 7" x 19"	
I. Steer tire	16 1/2" x 6" x 11 1/2"	

*For triplex upright mast 5" (127mm). For duplex upright mast 3" (76mm).



The performance shown represents nominal values which may be obtained under typical operating conditions of machine. Performance with LPG fuel may be expected to be less than the performance values shown. Nissan products and specifications are subject to improvements without notice.

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