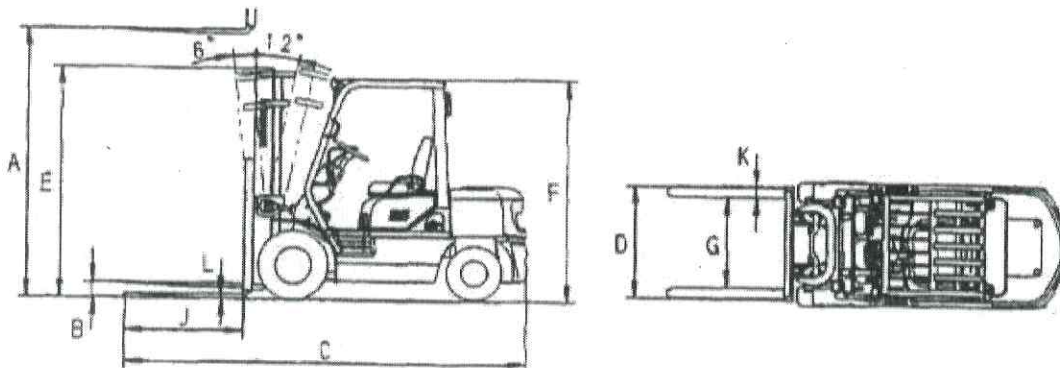


26. TECHNICAL DATA - AX MODEL LIFT TRUCKS

Specifications: BX lift trucks (gasoline/LPG engines)

Item	Unit	FG20-14	FG25-14	FG30-14
• Performance				
Capacity	lb (kg)	4,000 (1,814)	5,000 (2,268)	6,000 (2,722)
Load center		24 (610)		
Max. lifting height	A in. (mm)	127.5 (3,239)		
Free lift	B	5.7 (145)		
Fork lifting speed (with load)	in./s(mm/s)	24.0 (610)		6.0 (152)
Max. travel speed (without load)	Clutch (forward/reverse)	11.5 (18.5)		—
	TORQFLOW (forward/reverse)	11.8 (19.0)		12.1 (19.5)
Gradeability (with load) Clutch/TORQFLOW	%	29 / 32	24 / 27	— / 16
• Dimensions, weight				
Overall length	C	141.6 (3,595)	144.0 (3,655)	148.3 (3,765)
Overall width	D	45.3 (1,150)		48.6 (1,235)
Overall height	w/ mast raised E	175.5 (4,458)		
	Overhead guard F	85.1 (2,160)		
Fork length x width x thickness	J K L	42.0 x 3.9 x 1.6 (1,070 x 100 x 40)		42.0 x 4.9 x 2.0 (1,070 x 125 x 50)
Fork spread	G	7.9 - 141.0 (200 - 1,041)		9.8-141.0 (250-1,041)
Service weight	Clutch-type	7,255 (3,290)	8,035 (3,645)	—
	TORQFLOW	7,375 (3,345)	8,160 (3,700)	9337 (4,235)
• Engine				
Type	—	NISSAN K21		
Piston displacement	cu.in. (cc)	126 (2,065)		
Flywheel horsepower	HP (kW)/rpm	60.1 (44.8) / 2,950 rpm		
• Tires				
Front tires	in.	7.00 - 12 - 12PR		8.15 - 15 - 16PR(I)
Rear tires	in.	6.00 - 9 - 10PR		6.50 - 10 - 10PR(I)

Dimension chart



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