

# 6,000 lb. capacity

## Main Truck Specifications

				Nissan	Nissan	
CHARACTERISTICS	1	Manufacturer's Name		Nissan	Nissan	1
	2	Model	Model designation	PF60	PFD60	2
			Long model code	MUG1F2A30JV/LV/DV	MYG1F2A30V	
	3	Rated Load Capacity		6000 (3000)	6000 (3000)	3
	4	Load Center	Distance	24 (500)	24 (500)	4
	5	Power Type		G - LP - G/LP	Diesel	5
6	Operator Orientation		Sit	Sit	6	
DIMENSIONS	7	Tire Type	Front & rear	Pneumatic	Pneumatic	7
	8	Wheels	Number (x=driven) front/rear	2 x / 2	2 x / 2	8
	9	Mast	Maximum fork height	130 (3300)	130 (3300)	9
			Standard freelif	6.5 (165)	6.5 (165)	10
	11	Forks	Thickness & width	2 x 5 (50 x 125)	2 x 5 (50 x 125)	11
			Length	42 (1070)	42 (1070)	
	12	Tilt Angle	Standard mast - fwd/back	6/12	6/12	12
	13	Overall Dimensions	Length (to face of forks)	105.7 (2685)	105.7 (2685)	13
			Width (standard tires)	49.2 (1250)	49.2 (1250)	14
			Mast lowered (OHL)	85 (2160)	85 (2160)	15
			Mast extended with LBR	179.3 (4555)	179.3 (4555)	16
			Height - top of OHG	84.6 (2150)	84.6 (2150)	17
			Height - top of standard LBR	48 (1220)	48 (1220)	18
	20	Grade Clearance	Ramp breakover angle	49	49	20
			Departure angle	43	43	
			Approach angle	41	41	
	21	Turning Radius	Minimum outside	90.6 (2300)	90.6 (2300)	21
	22	Overhang	Front	19.1 (485)	19.1 (485)	22
			Rear	19.7 (500)	19.7 (500)	23
24	Min right angle stacking aisle	Add load length & clearance	109.6 (2785)	109.6 (2785)	24	
PERFORMANCE	25	Speeds Maximum	Travel - forward or reverse	12.1 (19.5)	11.8 (19)	25
			Lift - full/empty	104.3/114.1 (530/580)	106.3/114.1 (540/580)	26
			Lowering - full/empty	98.4 (500)	98.4 (500)	
	27	Drawbar Pull Maximum	Full load	4101(1860)	4277 (1940)	27
Full empty			4167(1890)	3858 (1750)		
28	Gradeability Max (1.2 mph)	Full/empty	31 / 24	28 / 25	28	
WEIGHT	29	Truck Weight	Standard truck - no load	9425 (4275)	9555 (4335)	29
	30	Weight Distribution	Front axle - empty	3815 (1730)	3805 (1725)	30
			Rear axle - empty	5610 (2545)	5755 (2610)	
			Front axle - with rated load	13590 (6165)	13570 (6155)	
			Rear axle - with rated load	1785 (810)	1940 (880)	
CHASSIS & WHEELS	31	Tire Size	Front	28 x 9-15-12PR	28 x 9-15-12PR	31
			Rear	6.50-10-10PR	6.50-10-10PR	
	32	Wheelbase		66.9 (1700)	66.9 (1700)	32
	33	Tread - Center of Tire	Front / rear	40.6/38.6 (1030/980)	40.6/38.6 (1030/980)	33
			Front dual tires	47.6 (1210)	47.6 (1210)	
		Headroom	SIP to bottom of OHG	42.5 (1080)	42.5 (1080)	
		Counterweight Height		43.3 (1100)	43.3 (1100)	
		Step Height		19.1 (485)	19.1 (485)	
	34	Ground Clearance	Under mast	5.7 (145)	5.7 (145)	34
			Under power unit	6.5 (165)	6.5 (165)	
Under frame (WB center)			7.3 (185)	7.3 (185)		
35	Service Brake	Type	Drum and Shoe	Drum and Shoe	35	
36	Parking Brake	Type	Hand	Hand	36	
37	Steering	Type	Full Hydraulic	Full Hydraulic	37	
DRIVE LINE	38	Engine	Model	Nissan K25	Nissan QD32	38
		Rated Output	SAE gross/JIS	hp/rpm (PS/rpm)	55/2000 (55.7/2000)	
		Rated Torque	SAE gross/JIS	ft-lb/rpm (kg-m/rpm)	138.7/1600 (19.2/1600)	143.8/1800 (19.9/1800)
		Displacement		cu in (cm3)	151.8 (2488)	192.4 (3153)
	39	Transmission	Type	Automatic	Automatic	39
Number speeds - fwd/rev			1/1	1/1		

\* Calculations not representative of maximum gradeability values.