

VIPER

LIFT TRUCKS

1201 W Hawthorne LN
 West Chicago, IL 60185
 Sales Line - 1-888-745-0577
 Warranty Line - (844) 451-5730
 Fax Line - (847) 888-8220



Item	Basic Model		Unit	FD25	FY25	
1	General	Power Type		Diesel	LPG	
2		Rated Capacity	KG	2500		
3		Load Centre	mm	500		
4		Lift Height	mm	3000		
5	Characteristic & Dimensions	Free Lift Height	mm	160		
6		Fork size	LxWxT	mm	1070x122x40	
7		Fork regulation range	Min./Max	mm	250/1040	
8		Mast tilt angle	F/R	Deg	6/12	
9		Front overhang		mm	460	
10		Rear overhang		mm	495	
11		Min. ground clearance(bottom of mast)		mm	125	
12		Overall Dimensions	Length to face of fork (without fork)	mm	2545	
13			Overall width	mm	1150	
14			Mast lowered height	mm	2010	
15			Mast extended height (with backrest)	mm	4020	
16			Overhead guard height	mm	2145	
17		Turning Radius (outside)		mm	2250	
18		Min. right angle stacking		mm	2010	
19	Performance	Speed	Travel (Unladen)	Km/h	19	
20			Lifting (Laden)	mm/s	510	490
21			Lowering (Laden)	mm/s	450	
22		Max. Drawbar pull (Laden/unladen)	KN	17/15		
22	Max. Gradeability (Loaden)	%	20			
23	Chassis	Type	Front		7.00-12-12 PR	
24			Rear		6.00-09-10 PR	
25		Tread	Front	mm	970	
26			Rear	mm	980	
27		Wheelbase		mm	1600	
28	Fuel tank capacity		L	60		
29	Weight	Self weight		kg	3620	
30		Weight Distribution	Laden	Front Axle	kg	5260
31				Rear Axle	kg	860
32			Unladen	Front Axle	kg	1630
33				Rear Axle	kg	1990
34	Battery	Battery	V/Ah	12/90	12/60	
35	Transmission	Manufacture		Japanese Technology		
36		Type		Powershift		
37		Stage	F/R	1/1		
38		Operating pressure (for attachment)		Mpa	17.5	

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Optional Cab Heater



Standard Full Suspension Seat



Standard Williams Controls
with Inching Pedal



Nissan K25 Engine

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Cummins 3.3L Engine



Rear Cab Vent



Standard Single Drive
Air Tires



Optional Dual Drive Tires



Optional Cab with
Wipers and Lights



Standard Turn Signal
Brake Lights and Reverse Lights



Standard Headlamps
and Turn Signals