



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



		Basic Model	Unit	FB20S	
1	Specification	Power Type		Electric	
2		Rated Capacity	KG	2000	
3		Load Centre	mm	500	
4		Lift Height	mm	3000	
5		Free Lift Height	mm	0	
6		Fork size	TxWxL	mm	35x100x920
7	Dimensions	Tilt Angle	Deg	6.5/6.5	
8		Overall Dimensions	Lenght (to forkface)	mm	2094
9			Height when mast lowered	mm	1140
10			Height when mast extended	mm	4010
11			Height to safeguard	mm	2011
12		Turning raidus	Min.	mm	1758
13		Front overhang		mm	371
14		Tread	F/R	mm	924/186
15		Ground Clearance	Min.	mm	90
16		Wheelbase		mm	1515
17		Fork Spread	Min./Max.	mm	200/890
18		Working aisle width with pallet (Ast)*	1000x1200 crossways	mm	3445
19			800x1200 lenghtways	mm	3579
20		Performance	Speed	Travel (Laden)	km/h
21	Travel (Unladen)			km/h	13
22	Lifting (Laden)			mm/s	255
23	Lifting (Unladen)			mm/s	405
24	Gradeability		Laden	%	15
25			Unladen	%	15
26	Self Weight		Include Battery Box	kg	3430
27	Tyre	Front		200/50-10	
28		Rear		15x41/2-8	
29	Driven	Motor	Driven motor	kw	4x2
30			Pump motor	kw	9.2
31		Battery	Standard Option	V/Ah	48/625
32		Controller	Type		AC
33			Manufacturer		SME/ZAPI Motion
34	Operating Pressure for Attachments		Mpa	17.5	