

MAXIMAL FORKLIFT



M SERIES

1.3 / 1.6 / 1.8 / 2.0t

Electric Forklift(Three Wheel)

R&R Forklift Inc *"The Forklift Parts Specialists"*

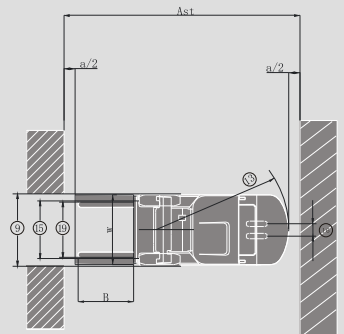
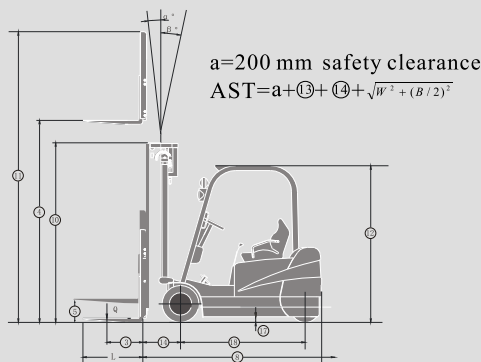
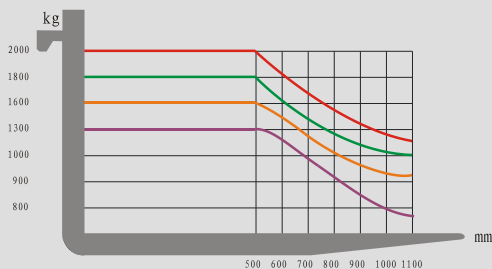


MAXIMAL FORKLIFT SPECIFICATION

M series 1.3-2.0t Electric Three-wheel Forklift Specification

Specification	Model				FB13S-MQJZ2	FB13S-MQJD2	FB16S-MQJZ2	FB16S-MQJD2	FB18S-MQJZ2	FB18S-MQJD2	FB20S-MQJZ2	FB20S-MQJD2	
	Rated capacity			kg	1300			1600		1800		2000	
	Load centre			mm				500					
	Lifting height			mm				3000					
	Free lifting height			mm	120								
	Fork size	T×W×L		mm	40×100×900								
	Tilting angle	F/R		Deg	6.5°/6.5°								
Dimensions	Overall Dimension	Length (to fork face)	mm	1790			1898		1898		2010		
		Width	mm	1070			1070		1070		1130		
		Height when mast lowered	mm	1995			1995		1995		2055		
		Height when mast lifting	mm	3940			3940		3940		4000		
		Height to safeguard	mm	1960									
	Turning radius	Min.	mm	1435			1545		1545		1655		
	Overhang		mm	365									
	Tread(Front/Rear)		mm	910/175			910/175		910/175		925/175		
	Ground clearance	Min.	mm	90									
	Wheelbase		mm	1250			1358		1358		1465		
	Fork spread	Min./Max.	mm	200/1000									
Working aisle width with pallet (Ast)*	1000X1200 crossways	mm	3160			3270		3270		3380			
	800X1200 lengthways	mm	3260			3370		3370		3480			
Performance	Speed	Travel (Laden)	km/h	13	14	13	14	13	14	13	13		
		Travel (Unladen)	km/h	13	14	13	14	13	14	13	13		
		Lifting (Laden)	mm/s	300			290		280		255		
		Lifting (Unladen)	mm/s	460			445		435		405		
	Gradeability	Laden	%	15									
		Unladen	%	15									
	Service weight	Include battery box	kg	2820			3080		3140		3430		
	Tyre	Front×2		18×7-8			18×7-8		18×7-8		200/50-10		
		Rear×2		15×4.5-8									
	Driven	Motor	Driven motor×2	kw	5.5×2	4.6×2	5.5×2	4.6×2	5.5×2	4.6×2	5.5×2	4.6×2	
Pump motor			kw	8.6	10	8.6	10	8.6	10	8.6	10		
Battery		Standard	V/Ah	48/400			48/500		48/500		48/600		
Controller		Type		AC									
		Manufacturer		ZAPI / Danaher Motion									
Operating pressure for attachment			Mpa	14.5									

Load Chart
(kg) LIFT HEIGHT ≤ 3000mm



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