

Standard			
1.1	Manufacturer	MIMA	
1.2	Model	MQC25	
1.3	Power Type	Battery	
1.4	Operation Type	Seated	
1.5	Rated Capacity	Q(kg)	2500
1.6	Load Center	C(mm)	500
1.7	Front Overhang	x(mm)	230
1.8	Wheelbase	y(mm)	1560

Weight			
2.1	Service Weight(incl.battery)	kg	5385①

Wheel			
3.1	Wheel Types	Solid rubber tyre	
3.2	Front wheel	12×4.5/φ305×114	
3.3	Rear wheel	13.5×5.5/φ343×140	
3.4	Number of wheels,front/rear(x=drive wheel)	4/2X	
3.5	Wheel tread,drive	b10 (mm)	1320
3.6	Wheel tread,load	b11 (mm)	1442

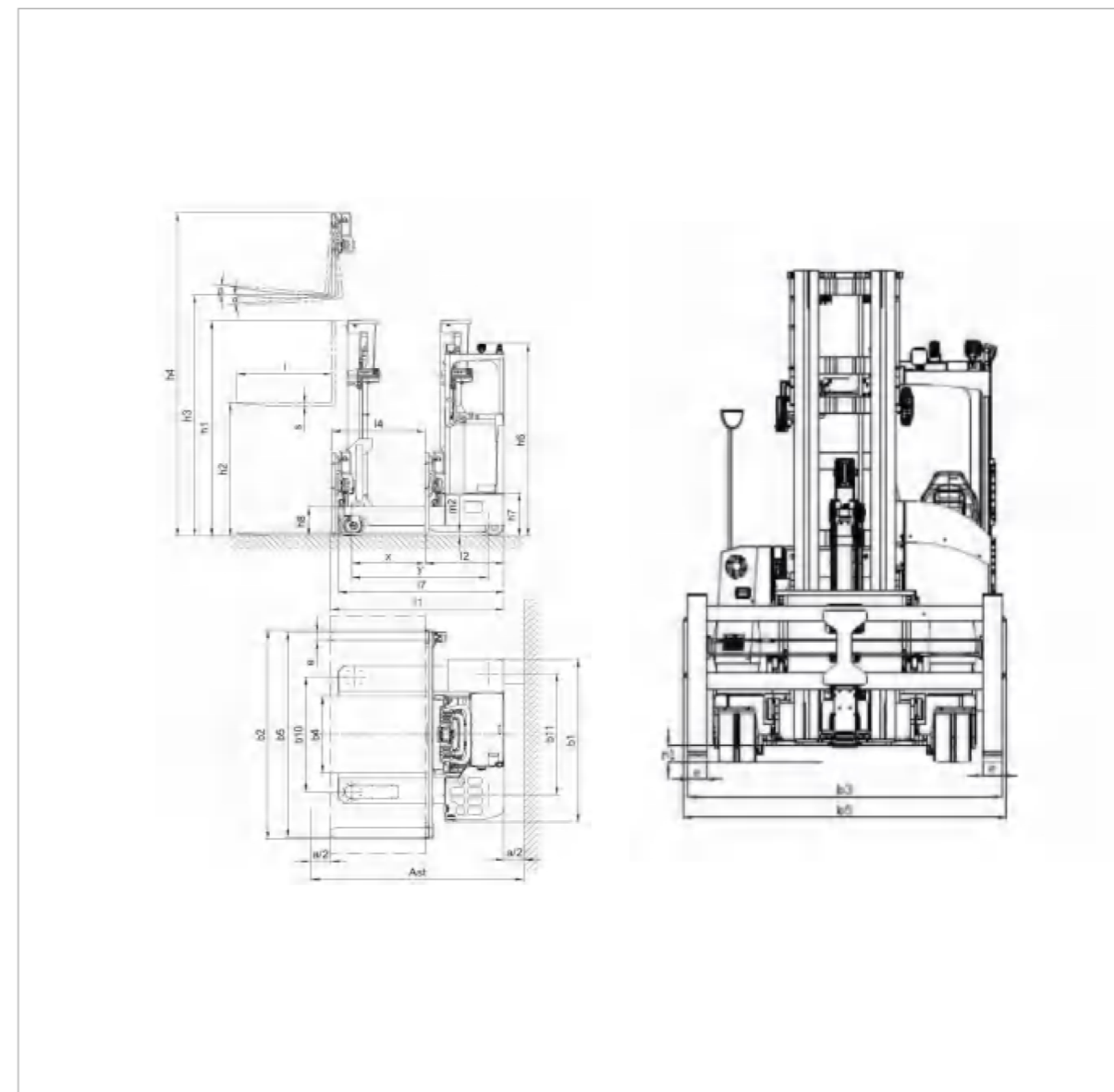
Size			
4.1	Mast/Fork Tilt front/rear	α/β(°)	2/4
4.2	Mast closed height	h1(mm)	2970
4.3	Free lift height	h2(mm)	1915
4.4	Lift height	h3(mm)	6000
4.5	Mast extended height with load-backrest	h4(mm)	7040
4.6	Overhead guard height	h6(mm)	2550/2430
4.7	Driving board height	h7(mm)	730
4.8	Leg height	h8(mm)	410
4.9	Overall length	l1 (mm)	2300
4.10	Overall width	b1/b2 (mm)	1850/2160
4.11	Fork size	s / e / l (mm)	45/125/1070
4.12	Fork outside width	b3 (mm)	550~2100
4.13	Inner width of legs	b4 (mm)	950
4.14	Reach stroke	l4 (mm)	900
4.15	Mast ground clearance	m1 (mm)	100

Function			
5.1	Driving speed load/unload	km/h	8-9
5.2	Lifting speed load/unload	km/h	200/300
5.3	Lowering speed load/unload		300/220
5.4	Max gradeability of load /unload	%(tanθ)	8/10
5.5	Brake Type		Electromagnetic

Drive			
6.1	Driving Motor,S2=60	kw	6.5AC
6.2	Lifting motor,S3=15%	kw	12.5AC
6.3	Battery voltage/capacity	V/Ah	48/560
6.4	Battery weight	kg	810
6.5	Steering system		EPS

Other			
7.1	Battery change type		Hoisting

2D View



Load Chart

