

ZOOMLION

FB20-25H

ELECTRIC FORKLIFT



High efficiency



High performance
battery



Reliable design



PRODUCT CHARACTERISTICS



The low resistance design of tire reduces energy consumption.



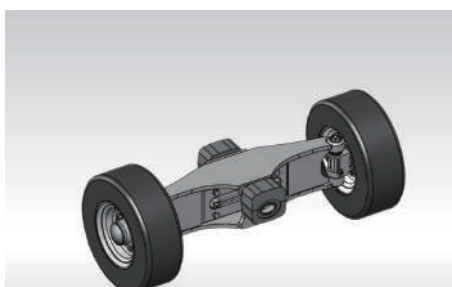
Special charging port, convenient charging.



optional Fingertip control system set to rise and fall, forward, backward, lateral and emergency stop switch, a horn, lighting control and other control buttons in one.



A automobile-like design of the steering wheel and direction switch makes operation more convenient; 3 working modes makes working more efficiently.



The shock absorption design of the steering axle reduce the vibration greatly when travelling.



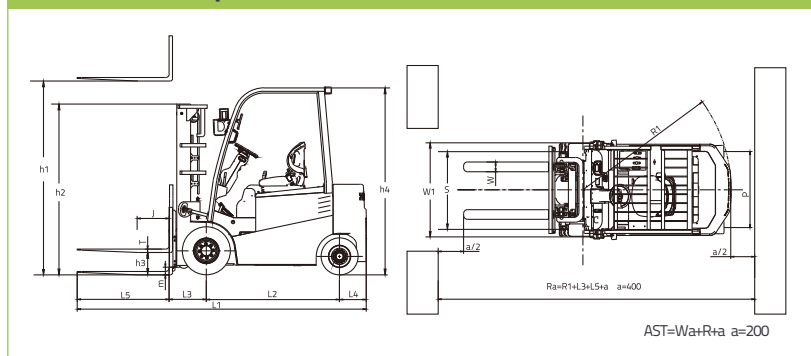
Standard LED front light and combination rear lights.

Machine Parameters

Characteristics		FB20H	FB25H
Power	-	Battery	Battery
Rated Capacity	kg	2000	2500
Load Center	J(mm)	500	500
Lifting Height	H1 (mm)	3000	3000
Free Lifting Height	H3(mm)	145	145
Fork Size LxWxH	L5xWxT(mm)	1070x122x40	1070x122x40
Mast Tilting Angle Forward/Backward	°	6/10	6/10
Min. Turning Radius	R1 (mm)	2307	2307
Min. Ground Clearance	m(mm)	120	120
Overhead Guard Height	H4(mm)	2196	2196
Front overhang	L3(mm)	475	475
Performance			
Max. Traveling Speed (loaded)	km/h	14.5	14.5
Max. Lifting Speed (loaded/unloaded)	mm/s	330/510	330/510
Max. Traction/Gradeability (loaded)	kN/%	18	18
Dimensions			
Overall Length(without fork)	L1 (mm)	2387	2387
Overall Width	W1 (mm)	1150	1150
Mast Height	H2(mm)	2011	2011
Max. fork lifting height(With brackrest)	mm	4040	4040
Chassis			
Tyre(Front)	-	7.00-12-12PR	7.00-12-12PR
Tyre(Rear)	-	18x7-8-14PR	18x7-8-14PR
Wheelbase	L2(mm)	1600	63
Tread(Front/Rear)	S(mm)	961/950	961/950
Curb Weight(No-load)	kg	4045	4295
Powertrain			
Battery(Voltage/Capacity)	V/Ah	48/600 (48/404)	48/600 (48/404)
Running motor power	kW	11	11
Lifting motor power	kW	14	14
Controller	-	CURTIS	CURTIS
Controller type	-	AC	AC
Work pressure	MPa	17.5	17.5

Remarks: The above parameters are based on 3M duplex standard mast.
() is the parameter of lithium battery.

Machine 2D Graph



Capacity Chart

