

HYTSU®

Electric Forklift Truck

V300 SERIES

1.5~2.5 ton V300 Series



- Competitive cost on great performance basis
- with American Curtis Electric Controller
- Super quality DC motor

Yellow color titl operation lever is to avoid any misoperation



Over 7 hours working time one time charging



Lower pedal design makes up & down easier



STANDARD SPECIFICATIONS

				HYTSU				
Characteristics	1	Manufacturer						
	2	Model			FB15	FB20	FB25	
	3	Load Capacity		kg	1500	2000	2500	
	4	Load Center		mm	500			
	5	Power Type			Battery			
	6	Control Type			Rider seated			
	7	Tire Type	Front/Rear			Pneumatic		
	8	Wheels (X=driven)	Front/Rear			2x /2		
Dimension	9	Standard Lifting Height		mm	3000			
	10	Free Lift		mm	155	155	160	
	13	Fork Size	L×W×T	mm	920×100×35	1070×122×40	1070×122×40	
	14	Tilt Range	Fwd/Bwd	deg	6/12			
	15	Length to Fork Face		mm	1955	2245	2285	
	16	Overall Width		mm	1070	1150	1150	
	17	Mast Height, Mast Lowered		mm	1995			
	18	Overall Height, Fork Raised		mm	4030			
	19	Overhead Guard Height		mm	2050	2095	2095	
	21	Turning Radius (Outside)		mm	1780	1980	2000	
	22	Fork Overhang (Centerline of front axle to front fork face)		mm	375	445	445	
	23	Basic Right Angle Stacking Aisle Width (Add load length and clearance)		mm	1770	1885	1935	
Performance	24	Speed	Travel, Max.	With Load	km/h	14	13.0	13.0
				Without Load	km/h	15	14.5	14.5
	25		Lifting	With Load	mm/s	350	240	240
				Without Load	mm/s	530	450	450
29	Gradeability	Lowering	With Load	%	15	12.5	12.5	
Weight	32	Total Weight	Without Battery		kg	2690	3440	3820
	33	Weight Distribution (with STD type battery)	With Load	Front	kg	3635	4565	5425
				Rear	kg	555	875	895
	34		Without Load	Front	kg	1110	1445	1425
Rear				kg	1580	1995	2395	
Brakes and tires	35	Tires	Number	Front / Rear	2/2			
	36		Size	Front		6.00-9-10PR	21×8-9-16PR	21×8-9-16PR
	37			Rear		16×6-8-10PR	21×8-9-16PR	21×8-9-16PR
	38	Wheelbase		mm	1250	1400	1400	
	39	Tread		Front/Rear	mm	910/900	955/950	955/950
	40	Underclearance	at lowest point		mm	105	110	110
	41		at Frame		mm	95	115	115
42	Brake	Service			Hydraulic			
43		Parking			Mechanical			
Electric Motors and Control	45	Battery(STD) Option	Voltage / Capacity		V-AH/5hr	48V-400	48V-450	48V-580
	46		Weight with case (STD Type)		kg	735	825	945
	47	Electric Motors	Drive Motor		kw/60min	5.2	6.5	
	48		Hydraulic Motor		kw/5min	8.2	8.6	
			Steering Motor		kw/15min	0.8		
	54	Control Type	Electric Drive			Micro-computer transistor chopper		
57	Operating Pressure	For Attachment		kg/cm ²	145	175		