T & U

T&U Brand in America
HYTSU

FE18S 3500 lb. 3 Wheel Electric
FE20S 4000 lb. 3 Wheel Electric

Truck Specifications

Continuing the tradition of reliable forklift manufacturing and workmanship, Hytsu is proud to produce one of the best lines of material handling equipment available to the industry today.

HYTSU GROUP

HYTSU Hong Kong Limited
Tel: 86-021-58690003

HYTSU NORTH AMERICA

GLOBAL PRODUCTS LTD.
N118 W19328 Bunsen Drive Germantown, WI 53022
Phone (262) 255-2261 Fax (262) 255-4190

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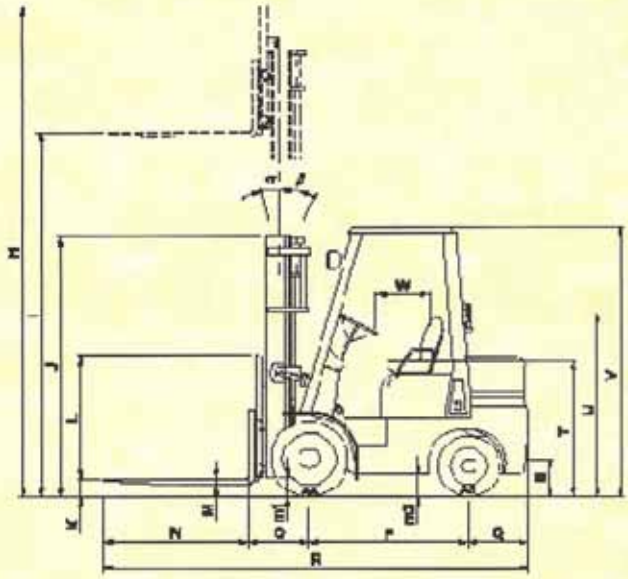

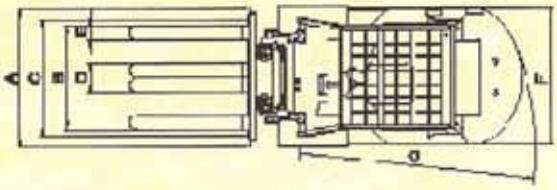

DIMENSIONS — AC Electric

Item	Model	FE18S	FE20S
Capacity	lbs	3500	4000
Load center	in	24	24
Overall width	A	41	41
Outside width between forks	B	37	37
Front wheels tread	C	35	35
Width of two forks	D	7.8	9.6
Width of one fork	E	3.9	4.8
Rear wheels tread	F	12	12
Min. turning radius. Outside	G	59	63
Max height overall	H	170	170
Max. fork height	I	130	130
Height of mast	J	84	84
Free lift	K	5	5
Height of load backrest	L	40/48	40/48
Max. thickness of fork	M	1.4	1.6
Length of fork	N	42	42
Distance between front and center of wheel	O	14.5	14.5
Wheel Base	P	51	53
Distance between counter-weight and center of rear wheel	Q	10.4	11.2
Overall length	R	117.9	120.7
Ground At lowest point	m1	3.2	3.2
Clearance Center of wheelbase	m2	3.2	3.2
Seat height	T	42	42
Height of steering wheel	U	54	54
Height of overhead guard	V	78	78
Dimension of front wheel	AA	18x7-8	200/50-10
Dimension of rear wheel	AB	15x4.5-8	

MAIN SPECIFICATIONS — AC Electric

Item	Model	FE18S	FE20S
Load (lbs)		3500	4000
Load Center (in.)		24	24
Mast tilting range (deg)	Front	5	5
	Rear	6	6
Lifting speed (FPM)	No load	90	90
	Full load	77.5	75
Lowering speed (FPM)	No load	80	80
	Full load	88.5	88.5
Travel speed (MPH)	No load	9.9	9.9
	Full load	8.7	8.7
Gradeability (deg)	No load	20	20
	Full load	20	20
Net weight (lbs)		7852/7676	8436/8260
System		48 Volt AC	48 Volt AC

Standard features include:
SME controls, hydraulic power steering, cushion or solid pneumatic tires, headlights, back-up & brake lights, and turn signals

Lift Motor AC	**12 kw**	**12 kw**
Drive Motor (2) AC	**6.5 kw**	**6.5 kw**
Battery:	**48V/475**	**48V/570**

Specifications are subject to improvements and changes without notice

In effect 08/08

Contact Dealer for Additional Options including Masts, Cabs, Side shifters, Forks, Tires, Attachments, Etc.

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