



T & U



FE16SF 3200 lb. 4 Wheel Electric
FE18SF 3600 lb. 4 Wheel Electric

**Truck
Specifications**

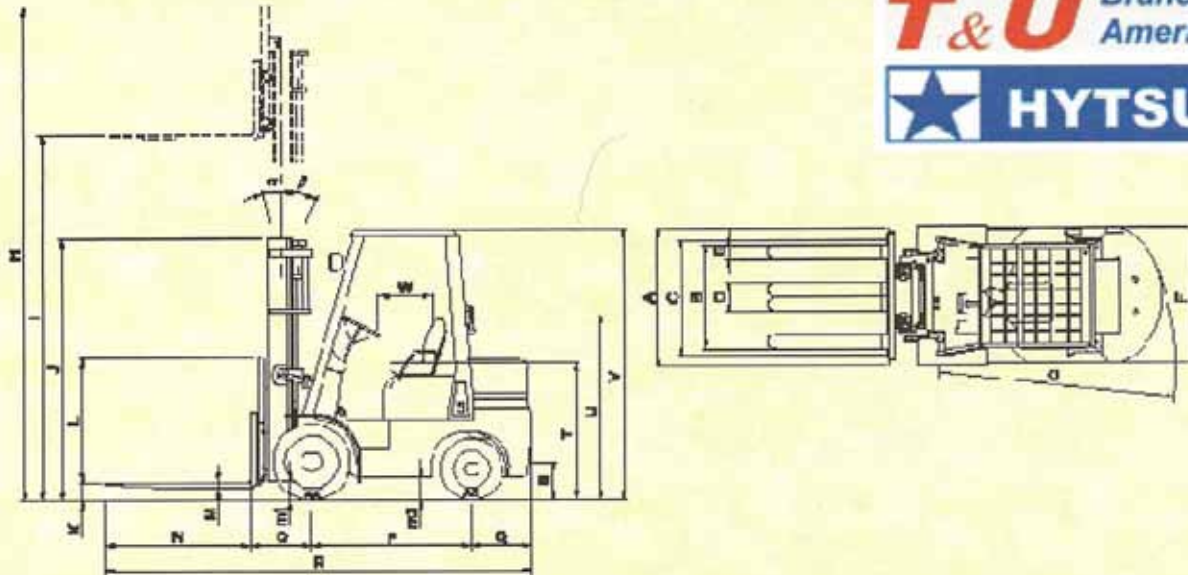


Continuing the tradition of reliable forklift manufacturing and workmanship, Hytsu is proud to produce one of the best lines of material handling equipment available to the industry today.

HYTSU GROUP
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HYTSU NORTH AMERICA

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DIMENSIONS

AC Electric

MAIN SPECIFICATIONS

AC Electric

Item	Model	FE16SF	FE18SF
Capacity	lbs	3200	3600
Load center	in	24	24
Overall width	A	42	42
Outside width between forks	B	37	37
Front wheels tread	C	40	40
Width of two forks	D	8	8
Width of one fork	E	4	4
Rear wheels tread	F	40	40
Min. turning radius. Outside	G	78	78
Max height overall	H	170/178	170/178
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	1.5
Length of fork	N	42	42
Distance between front and center of wheel	O	14.5	14.5
Wheel Base	P	53.5	53.5
Distance between counter-weight and center of rear wheel	Q	12.5	12.5
Overall length	R	122.5	122.5
Ground At lowest point	m1	3.9	3.9
Clearance Center of wheelbase	m2	3.9	3.9
Seat height	T	42	42
Height of steering wheel	U	54	54
Height of overhead guard	V	79	79
Dimension of front wheel	AA	18x7-8	
Dimension of rear wheel	AB	15x4.5-8	

Item	Model	FE16SF	FE18SF
Load (lbs)		3200	3600
Load Center (in.)		24	24
Mast tilting range (deg)	Front	6	6
	Rear	12	12
Lifting speed (FPM)	No load	90	90
	Full load	80	80
Lowering speed (FPM)	No load	77.5	77.5
	Full load	86.5	86.5
Travel speed (MPH)	No load	8.7	8.7
	Full load	8.1	8.1
Gradeability (deg)	No load	20	20
	Full load	20	20
Net weight (lbs)		7282/7106	7480/7304
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/475

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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