

MOBILE

MOVING THE WORLD ONE PALLET AT A TIME

SINCE 1963

MOBILE SELF-PROPELLED SERIES



EFET33N-LB-SC ELECTRIC SCALE PALLET TRUCK

- FEATURES: CURTIS Controller, CAN-bus Technology for Easy Diagnostics & Troubleshooting • Thermal Printer (with low voltage protection function)
- Weighing Terminal/Display with Built-in 4.5Ah Large Capacity Rechargeable Battery • High Precision Sensors ± 6 lbs (not legal for trade)
 - Integrated PIN Code Panel with LCD Display • Speed Reduction at Different Tiller Angles • Active Tiller in Up-right Position
 - Overcome ramps to 6% /16% (laden/unladen)

3,300  lbs CAPACITY

Fork Length: 45" • Overall Fork Width: 22"/27.8"

- Overall Length: 61.42" • Overall Width: 22"/27.8" • Lowered Height: 3.46" • Turning Radius: 54.61"
- Maintenance-Free Li-ion Batteries: from 24V/20Ah - 36Ah • Fast Charging: 100% (min 2.5 hours)

EFET33N-LB-SC ELECTRIC SCALE PALLET TRUCK

Model		EFET33N-LB-SC	
Power		Battery	
Operator Type		Pedestrian	
Load Capacity	(Q) lb	3300	
Load Center Distance	(c) in	23.6	
Load Distance (center of drive axle to load wheel)	(x) in	36.54	
Wheel Base	(y) in	46.57	
Service Weight	lb	397	408
Axle Loading – Laden (Front / Rear)	lb	1040 / 2663	1049 / 2665
Axle Loading – Unladen (Front / Rear)	lb	267 / 130	267 / 141
Tires		Polyurethane (PU)	
Tire Size, Front	(Øxw) in	Φ8.27 x 2.76	
Tire Size, Rear	(Øxw) in	Φ3.15 x 3.66 (Φ3.15 x 3.76)	
Additional Wheels (dimensions)	(Øxw) in	-/Φ3.15 x 1.18	
Wheels, number front/rear (x=driven wheels)		1x / 2 (1x/4) OR 1x +2/2(1x +2/ 4)	
Tread, Front	(b10) in	-/16.93	
Tread, Rear	(b11) in	14.96	20.67
Lift Height	(h3) in	4.53	
Height of Tiller in Drive Position (Min / Max)	(h14) in	29.13 / 45.75	
Height, Lowered	(h13) in	3.46	
Overall Length	(l1) in	61.42	
Length to Face of Forks	(l2) in	16.14	
Overall Width	(b1) in	22.13	27.83
Fork Dimensions DIN ISO 2331	(s/e/l) in	2.52 / 7.17 / 45.28	
Width Across Forks	(bs) in	22.13	27.83
Ground Clearance (center of wheelbase)	(m2) in	.83	
Aisle Width Predetermined Load Dimensions	(Ast) in	78.74	
Turning Radius	(Wa) in	54.61	
Travel Speed – Laden / Unladen	mph	2.61 / 2.73	
Lift Speed – Laden / Unladen	fpm	2.95 / 4.33	
Lowering Speed – Laden / Unladen	fpm	9.84 / 7.87	
Gradeability – Laden/ Unladen	%	6 / 16	
Service Brake		Electromagnetic	
Drive Motor Rating S2 60min	HP	.87	
Lift Motor Rating at S3 10%	HP	.67	
Battery acc. to DIN 43531/35/36 A, B, C, no		No	
Battery Voltage, nominal capacity K _s	V/Ah	24 / 20 (24 / 30; 24 / 36)	
Battery Weight	lb	10	
Energy Consumption acc. to DIN EN 16796	kWh/h	.19	
Type of Drive Control		DC Speed Control	
Sound Level at driver`s ear acc. to EN 12053	db(A)	<70	

*Because of continual product improvements, specifications may be subject to change without notice

