



EFET33SC

FULL ELECTRIC WEIGH SCALE PALLET TRUCK

- FEATURES:**
- Full Electric Drive and Lift • Built-In Charger • Battery Discharge Indicator • Automatic Lift Cut-Off for higher battery lifetime
 - Suspension Castors for better performance with obstacles, stability, and less noise / Totalling Function / High battery autonomy
 - High contrast display • Big function keys that "click" • Tolerance: +/-0.4% of rated capacity (3,300lbs/1,500kg) (max +/-13.2lbs (6kg) by standard load cells • Graduation in 2.2/4.4lbs (1/2kg) steps (multi-range) • Scale functions: zero correction, gross/net/total weight
 - Power supply: 4x1.5V AA batteries • Low battery warning & auto shut off • OPTIONAL: Thermal Printer

The EFET33SC is a Full-electric pallet truck designed as an economic alternative to more expensive fully electric models that also features a built-in Weigh Scale. These units feature powered operation for lifting and lowering loads, and self-propelled movement for easy transporting of goods. The easy to read meter features a high-contrast LCD display for better visibility, and "click-able" keypad. The compact and light design is suitable for a variety of light-duty applications in warehouses or similar locations. The EFET33SC features a built in charger for increased mobility and operating range, along with a battery discharge indicator that automatically cuts off the lift function when not in use.

3,300  lbs CAPACITY

Fork Length: 45" • Overall Fork Width: 22.6"

Weight: 517 lbs • Lift Hgt: 4.52" • Lowered Hgt: 3.5" • Fork Width: 7" • Drive Wheel: 7.8" x 2.75" • Load Roller: 3.15" x 2.75" • Aisle Width: 76.7" • Turning Radius: 57.5"
• Travel Speed (laden/un-laden): 2.6/2.85 mph • Lift Speed (laden/un-laden): .098/.173 f/s • Max Gradient: 4/10% • Battery Voltage: 2 x 12V/64Ah

3,300 **lbs** CAPACITY

EFET FULL ELECTRIC WEIGH SCALE PALLET TRUCK

Model		EFET33SC
Capacity	(Q) lbs	3300
Load Center	(c) lbs	23.6
Load Distance (center of drive axle to fork)	(x) in	37.2
Wheelbase	(y) in	50.9
Weight	lbs	517
Axle Loading (Laden Front / Rear)	lbs	1133 / 2684
Axle Loading (Un-laden Front / Rear)	lbs	374 / 143
Steer Wheel		Polyurethane (PU)
Steer Wheel Size	(x w) in	7.8 x 2.75
Load Roller Size	(x w) in	3.15 x 2.75
Additional Wheels (dimensions)	(x w) in	3.15 x 1.18
Wheels, number front/rear (x=driven wheels)		1 x +2/4
Tread (Steer Wheel)	(b ₁₀) in	16.1
Tread (Load Roller)	(b ₁₁) in	14.9
Raised Fork Height	(h ₃) in	4.52
Height of Handle in drive position (Min / Max)	(h ₁₄) in	31.5 / 46
Lowered Fork Height	(h ₁₃) in	3.5
Overall Length	(l ₁) in	65.9
Length to Face of Forks	(l ₂) in	20
Overall Width	(b ₁) in	22.6
Fork Dimensions	(s/e/l) in	2.2 / 7 / 45
Distance Between Forks	(b ₂) in	22
Ground Clearance (Center of Wheelbase)	(m ₂) in	.9
Aisle Width for Pallets (800 x 1200 lengthways)	(Ast) in	76.7
Turning Radius	(Wa) in	57.5
Travel Speed (Laden / Un-laden)	mph	2.6 / 2.85
Lift Speed (Laden / Un-laden)	f/s	.098 / .173
Lowering Speed (Laden / Un-laden)	f/s	.16 / .118
Max. Gradeability (Laden / Un-laden)	%	4 / 10
Service Brake		Electromagnetic
Drive Motor Rating S2 60min	kW	.45
Lift Motor Rating at S3 10%	kW	.8
Battery acc. to DIN 43531/35/36 A, B, C no		No
Battery Voltage, nominal capacity K5	V / Ah	2 x 12V / 64
Battery Weight	lbs	105.6
Energy Consumption acc. to VDI cycle	kWh/h	0, 39
Type of Drive Control		DC speed Control
Sound level at driver's ear acc. to EN 12053	(A) dB	69

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

