



Battery Compartment



Drive-Train/Handle Chamber

* Sideways Battery Exchange Option *



COMPACT DESIGN



SMALL TURNING RADIUS



EASY MAINTENANCE



HIGH PERFORMANCE



POWERFUL BATTERY



ROBUST DESIGN



HIGH CAPACITY

ESPT44WLH

LONG HANDLE WALKIE PALLET TRUCK

FEATURES: Long Handle design for Ergonomics and Safety • German AC Drive Technology • Top Quality Brand Components: Reliable multifunctional REMA tiller with ergonomic contactless rocker - switches, • Top quality Schabmueller AC drive motor, Kordel Gearbox, Intorque Brake, Wicke Drive Wheel, Zapi Controller

The ESPT44WLH is a top choice for all-around warehousing and transportation applications, particularly where space is limited. The ESPT44WLH stands out thanks to its long handle design, which allows the operator to have better control of the unit and operate it from safe and ergonomic heights and distance.

4,400  lbs CAPACITY

Fork Length: 45.2" • Overall Fork Width: 21.25"/27"
Weight: 1,177 lbs • Lift Hgt: 7.8" • Lowered Hgt: 3.3" • Fork Width: 6.8" • Drive Tire (Front): 9" x 2.75"
Load Roller: 3.3" x 3.3" • Travel Speed (laden/unladen): 3.72/3.72 mph

4,400 lbs CAPACITY

SPECIFICATIONS • PERFORMANCE

ESPT LONG HANDLE WALKIE SELF-PROPELLED PALLET TRUCK		
Model		ESPT44WLH
Capacity	(Q) lbs	4400
Load Center	(C) in	23.6
Load Distance (center of drive axle to load wheel)	(X) in	35.1
Wheelbase	(y) in	52.2
Weight (with Battery)	lbs	1177
Axle Loading (Laden Front / Rear)	lbs	1881 / 3696
Axle Loading (Unladen Front / Rear)	lbs	913 / 264
Drive Wheel (Polyurethane)	Æ x w (in)	9 dia. x 2.75
Load Rollers (Polyurethane)	Æ x w (in)	3.3 dia. x 3.3
Stabilizer Wheels (Polyurethane)	Æ x w (in)	3.9 dia. x 1.5
Tread (Front)	(b10) in	20
Tread (Rear)	(b11) in	14.4 / 20.1
Lift Height	(h3) in	4.9
Lowered Fork Height	(h13) in	3.3
Fork Dimensions	(s/e/l) in	2.3 x 6.8 x 45.2
Overall Fork Width (O.D.)	(b5) in	21.25 or 27
Handle Height (in drive position min / max)	(h14) in	33.4 / 54.5
Overall Length	(l1) in	68.3
Overall Width	(b1) in	28.7
Length (to Face of Forks)	(l2) in	23.4
Ground Clearance (Center of Wheelbase)	(m2) in	1
Turning Radius	(Wa) in	58.6
Aisle Width (for pallets: 40" x 48")	(Ast) in	76.9
Travel Speed (Laden / Un-laden)	mph	3.72 / 3.72
Lifting Speed (Laden / Un-laden)	f/s	.072 / .098
Lowering Speed (Laden / Un-laden)	f/s	.114 / .114
Gradeability (Laden / Un-laden)	%	8 / 15
Drive Motor Rating S2 60 min	kW	1.3
Lift Motor Rating at S3 10%	kW	.8
Battery Voltage / Nominal Capacity K5	V/Ah	210
Battery Weight (minimum)	lbs	473
Energy Consumption Acc. to VDI Cycle	kWh/h	.39

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

