ATOM" lithium electric pallet truck

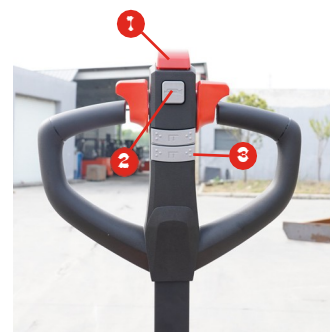## 1.5 tonnes

PTE15Q2-B

• 1.5 tonne capacity
• Ultra-compact, robust and lightweight design weighing just 125kg
• Ergonomic drawbar
• Equipped with a gas-operated drawbar cylinder
• 24 V / 20 Ah lithium-ion battery
• 90° straight drawbar drive
• Fast charge 2h30

FITTED WITH A REAL BMS COMPLIANT WITH THE "EN62619" STANDARD

❶ Turtle" mode switch

❷ Battery charge indicators

❸ Magnetic contact key

❶ Dead man's switch

❷ Audible warning

❸ Switch for raising and lowering forks

Model		PTE15Q2-B
Trade name		ATOM
Propulsion mode		electric
Type of driving		companion
Rated capacity	Q (t)	1,5
Weight with battery	kg	125
Wheel material		PU / PU
Drive wheel dimensions	mm	Ø 210 x 70
Dimensions front rollers	mm	Ø 80 x 70 (single roller= 80 x 93)
Standard lift	h3 (mm)	115
Height of drawbar in min/max running position	h14 (mm)	715 / 1125
Minimum fork height	h13 (mm)	80
Overall length	l1 (mm)	1538
Length to front of forks	l2 (mm)	388
Overall width	b1 (mm)	540
Fork dimensions	s/e/l (mm)	47 / 160 / 1150
Outside width of forks	b5 (mm)	540
Ground clearance	m2 (mm)	25
Aisle width with pallet 800 x 1200 mm long	Ast (mm)	2013
Radius of gyration	Wa (mm)	1340
Travel speed with/without load	km / h	4,4 / 4,9
Lift speed with/without load	mm / s	15 / 22
Lowering speed without / with load	mm / s	50 / 40
Permissible gradient without / with load	%	6/ 16
Service brake		electromagnetic
Traction motor, power S2 60 min	kW	0,75
Lift motor, power S3 10	kW	0,5
Battery voltage / rated capacity K5	V / Ah	24 / 20
Battery weight	kg	5,8
Noise level to EN 12053, driver's ear	dB (A)	<70

The new ATOM is fitted as standard with a system enabling it to move with the tiller in a vertical position (90°). Ideal for use in confined spaces such as lifts, narrow alleys...).