

AGILE PLUS S4 1150x525 INOX

THE INNOVATIVE PALLET TRUCK (1.200 KG)



AGILE PLUS

The innovative motorized pallet truck that combines electric and manual function for convenient usability. Compact, light, simple and easy to use, AGILE is the perfect pallet truck to minimize the operator effort, increasing efficiency and safety.

agile

STAINLESS STEEL FOR SPECIAL ENVIRONMENT

Made in AISI 304 electropolished stainless steel, it is suitable for environments where high hygienic standards are enforced, such as the chemical, pharmaceutical or food & beverage industry.



LI-ION BATTERY

Long life 36V battery easy to remove for charging and continuous operation with the spare battery.

Two types of charger available (bench and wall mounted) with standard and fast charging time.

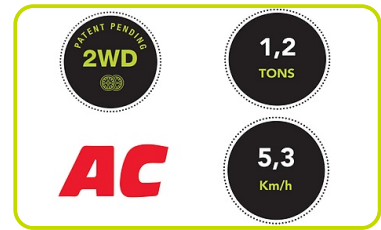
- 3H AUTONOMY: Continuous running with 600 kg average load at full speed.
- RECHARGE: Fast and occasional, depending on the combination of battery and charger.
- CONTINUOUS RUNNING using spare additional battery.



ADVANCED PERFORMANCES

Powerful and fast, Agile is a smart pallet truck that optimizes your productivity by being more efficient and faster.

- **DOUBLE TRACTION WHEELS WITH NON-MARKING RUBBER:** The first pallet truck with 2 traction wheels in the market, for high stability, better traction and durability.
- **1.2 TONS LOAD CAPACITY:** To cover all logistic needs.
- **AC MOTORS:** Maintenance-free motor grants reduced sound emission (Agile is among the most silent truck in the category), and is specific for intensive working cycles.
- **5.3 KM/H MAX SPEED:** Best in class in light semi-electric category.



EXCEPTIONAL EASE OF USE

The simplicity of Agile and the great maneuverability will immediately help improve your everyday work.

- **COMPACT & LIGHT:** Ideal for use in any application where space and weight is critical.
- **POWERFUL & STABLE:** Ideal for loading/unloading, slopes, uneven floors and everyday last mile deliveries.
- **SIMPLE SWITCH ON/OFF:** Equipped with the practical pocket size key switch, easily removable when the machine is not in use.



USER FRIENDLY FRONT LED INTUITIVE DISPLAY

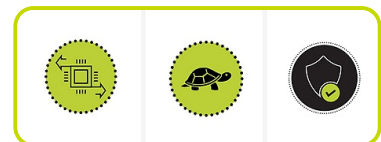
Equipped with 3 push buttons to make easily settings and read truck activities info. Operator can get information on: Battery status of charge (% of charge); Timers (total and partial trip hour meter in h); Distance traveled (total and partial trip distance in km); Speed adjustment (% of max speed); Diagnostic page; Error page.



100% SAFETY

Agile is a reputable tool that cares about user safety. No worries anymore, it works hard for you giving superior results in total safety.

- **EASY SPEED ADJUSTMENT:** Safe driving performance according to operator's skill level or to workplace requirements.
- **SAFETY IN NARROW SPACE:** The turtle mode allows for controlled maneuvering in tight spaces.
- **DOUBLE WHEELS SYSTEM:** The large diameter of the wheels allows great stability and smoothness, preventing the pallet truck from overturning.



Description

1.1 Manufacturer	PR INDUSTRIAL		
1.3 Drive	Electric		
1.4 Operator type	Pedestrian		
1.5 Load capacity	Q	kg	1200
1.6 Load centre distance	c	mm	600
1.8 Load axle to end forks	x	mm	932
1.9 Wheel base	y	mm	1192

Weights

2.1 Service weight (battery included)	kg	92
2.2 Axle load, laden rear	kg	893
2.2 Axle load, laden front	kg	399
2.3 Axle load, unladen front	kg	65
2.3 Axle load, unladen rear	kg	27

Tyres/Chassis

3.1 Tyres: front wheels			RUBBER
3.1 Tyres: rear wheels			NYLON
3.2 Tyre size: Steering wheels - Width	mm		40
3.2 Tyre size: Steering wheels - Diameter	mm		200
3.3 Tyre size: Load rollers - Diameter	mm		82
3.3 Tyre size: Load rollers - Width	mm		60
3.5 Tyre size: rear wheels - Q.ty (X=driven)	nr		4
3.5 Tyre size: front wheels - Q.ty (X=driven)	nr		2x
3.6 Tread, front	b10	mm	162
3.7 Tread, rear	b11	mm	375

Dimensions

4.4 Lift height	h3	mm	115
4.9 Height of tiller in drive position max	h14	mm	1185
4.9 Height of tiller in drive position min	h14	mm	710
4.15 Height, lowered	h13	mm	85
4.19 Overall lenght	l1	mm	1600
4.20 Lenght to face of forks	l2	mm	450
4.21 Overall width (front/rear)	b1/b2	mm	525
4.22 Fork dimensions - Thickness	s	mm	55
4.22 Fork dimensions - Width	e	mm	150
4.22 Fork dimensions - Lenght	l	mm	1150
4.25 Forks width	b5	mm	525
4.32 Ground clearance, centre of wheelbase	m2	mm	30
4.34 Aisle width	Ast	mm	2063
4.35 Turning radius	Wa	mm	1382

Performance data

5.1 Travel speed laden	km/h	4.2
5.1 Travel speed unladen	km/h	5.3
5.2 Lifting speed laden	strokes	12
5.2 Lifting speed unladen	strokes	12
5.3 Lowering speed laden	m/s	0.1
5.3 Lowering speed unladen	m/s	0.02
5.8 Max gradeability laden	%	5
5.8 Max gradeability unladen	%	10
5.10 Service brake	Electric	

Electric motors

6.1 Drive motor power	kW	2x0.25
Battery Type	Type	Li-ion
6.4 Battery voltage	V	36
6.4 Battery capacity	Ah	12.8
6.5 Battery weight	kg	3
8.4 Sound level at driver's ear	dB(A)	60

