



PRAMAC LIFTER HAND PALLET TRUCK AGILE PLUS S4 1150x525

Reference: EJ741100T00

The first motorised two-wheel-drive pallet truck for improved stability and traction. Compact, lightweight, simple, easy to use. Compact as a hand pallet truck, it can be used in any situation to make work smoother.

AGILE

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. Ideal in deliveries, supermarket, and retail shop, it can be used by everyone.

AGILE PLUS

The AGILE PLUS is equipped with a Li-ION powerful BATTERY 36V 12,8Ah and the ON BOARD COMPUTER with OLED display that supplies operator several information and the possibility to regulate the maximum travelling speed from 3,2 to 5,3 Km/h, adapting thus the operator experience to the specific application.

DOUBLE TRACTION WHEEL

The first pallet truck with two traction/steering wheels in the market. The big diameter (200mm) and tread (160mm) provide great stability without the needs of stabilizers. Non-marking rubbers grant great traction and comfortable usage on all applications.

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.

HIGH SPEED

The two motorwheels grant high performances and make the AGILE the fastest of the category. The AC technology and the soft non-marking rubbers make the AGILE an extremely quiet unit.

ELECTRIC / MANUAL SWITCH

The AGILE is equipped with a MANUAL SWITCH that can be used in the eventual case of low battery: electro brakes are released and the small friction created makes the AGILE as reliable as a standard pallet truck. On order to move the unit in narrow space AGILE is equipped with TURTLE SWITCH to allow for operation with the tiller in vertical position on reduced speed.

ALL FRAMES USE

Separate drive unit can be combined with frames of any size or metal (steel painted, galvanized, stainless steel) with a low impact cost and short delivery time. Please ask to your Pramac dealer for the combination requested.

LOW MAINTENANCE COST

Simple design with very few components and wiring enabling easy and fast maintenance.

Not binding images and technical data.

Technical Sheet

Battery type	Li-Ion
Drive	Electric
Operator type	Pedestrian
Load capacity (Kg)	1200
Load centre distance (mm)	600
Load axle to end forks (mm)	932
Wheel base (mm)	1192
Service weight (Kg)	88
Axle load, laden rear (Kg)	891
Axle load, laden front (Kg)	395
Axle load, unladen front (Kg)	59
Axle load, unladen rear (Kg)	27
Tyres: front wheels	POLY.I. / NYLON
Tyres: rear wheels	NYLON
Diameter steering wheels (mm)	200
Width steering wheels (mm)	40
Diameter load rollers (mm)	82
Width load rollers (mm)	60
Quantity rear wheels	4
Quantity front wheels	2 driven
Rear balancing axle	No
Tread front (mm)	162
Tread rear (mm)	375
Lift height (mm)	115
Height of tiller in drive position max (mm)	1185
Height of tiller in drive position min (mm)	710
Height lowered (mm)	
Overall length (mm)	1600
Length to face of forks (mm)	450
Overall width (mm)	525

Thickness fork (mm)	55
Width fork (mm)	150
Lenght fork (mm)	1150
Distance between fork arms (mm)	525
Ground clearance at centre of wheelbase (mm)	30
Aisle width (mm)	2063
Turning radius (mm)	1382
Travel speed laden (Km/h)	4.2
Travel speed unladen (Km/h)	5.3
Lifting speed laden (strokes)	12
Lifting speed unladen (strokes)	12
Lowering speed laden (m/s)	0.1
Lowering speed unladen (m/s)	0.02
Max gradeability laden (%)	5
Max gradeability unladen (%)	10
Service brake	Electric
Drive motor power (KW)	2x0.25
Battery voltage (V)	36
Battery capacity min (Ah)	12.8
Battery capacity max (Ah)	12.8
Battery weight min (Kg)	3
Battery weight max (Kg)	3
Sound level at driver's ear	60
Weigher	No
Video	