Tymbia

EQUIPAMIENTO INDUSTRIAL A **PRECIO ONLINE**

Handling & Warehouse Equipment

www.tymbia.com

TRANSPALETA ELÉCTRICA TODOTERRENO 3000KG

Tymbia

Handling & Warehouse Equipment

Off-road electric pallettruck (all workingconditions)

① Four-Proof Accelerator Switch

Dustproof, waterproof, shockproof, and alkrr-resistant design. More durable and worry-free.

② Heavy-Duty Hydraulic Cylinder Assembly

Integrated high-strength cylinder with a reinforced 50mm diameter piston rod. Lifting force up to 4t with higher safety factor.

Permanent Magnet Brushless Motor

48V maintenance-free, high-torque motor. Strong power to climb slopes, cross uneven ground, and handle complex terrains.

③ Solid Rubber Drive Wheel

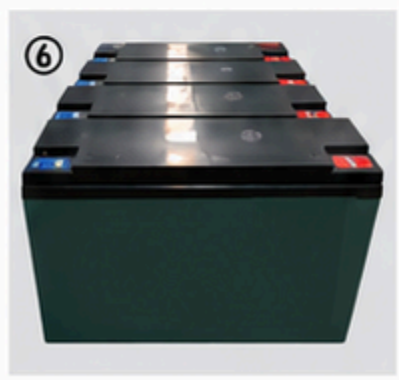
350×100mm heavy-duty solid rubber drive wheel with high durability and strong traction. 100mm ground clearance ensures superior passability.

⑤ Sealed Gearbox

Fully sealed, high gear ratio, large module, high torque gearbox. Stable, reliable, and long-lasting.

⑥ Premium Battery Options

Equipped with branded power batteries. Flexible selection of lead-acid or lithium batteries with extended endurance to meet customer needs.



TYMBIA SOLUTIONS S.L

Camí Hostalassos, 68, 12550 Almazora, Castellón info@tymbia.com www.tymbia.com

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Technical Parameters

Features	1	Model		**REF. M101040095**
	2	Power form		Electrical
	3	Operation		Pedestrian
	4	Load	kg	3000
	5	Load center distance	mm	600
	6	Wheelbase	mm	1390/1330
Weight	7	Self weight with battery	kg	Rubber 273, PU282
Wheel	8	Wheel Type		Front rubber/PU, rear PU/nylon
	9	Driving wheel size (diameter×width)	mm	Φ350X100
	10	Load-bearing wheel size (diameter×width)	mm	Φ80X70
	11	Number of wheels Drive side / Load side		1/4
Basic size	12	Maximum height of fork	mm	200
	13	Lifting stroke	mm	115
	14	Minimum height of fork (±2mm)	mm	85
	15	Fork outer distance	mm	550/685
	16	Fork inner distance	mm	210/345
	17	Length of forks	mm	1150/1220
	18	Width of forks	mm	170
	19	Thickness of forks	mm	62
	20	Overall width	mm	685
	21	Overall height without handle	mm	800
	22	Overall length	mm	1845/1915
	23	Overall height with handle	mm	1320
	24	Turning Radius	mm	1550/1620
Capability	25	Travel speed (laden/unladen)	km/h	4/4.5
	26	Lifting speed (laden/unladen)	mm/s	15/19
	27	Maximum climbing grade (laden/unladen)	%	8/16
	28	Brake type		Electromagnetic brake
Motor / Battery	29	Rated power of driving motor	kw	1.2
	30	Rated power of lifting motor	kw	0.8
	31	Battery	V/Ah	48/32
	32	Battery weight	kg	36

All pictures and information in this document are for reference only, Tianyu Company reserves the right to modify the corresponding parameters and configurations. If there are any changes, no further notice will be given.

Optional Guardrail

Provides extra stability for dense stacking and prevents goods from tilting or falling.

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