

MAJESTIC AC-evo

Handling operations for the fruit and vegetable industry

Capacity (kg): 1600 - 2000

Lifting Height (mm): 200

MAJESTIC AC-evo

Lateral fork movement and quick change fork extensions offer maximum efficiency and versatility to handle boxed goods, containers and pallets in the fruit and vegetable industry. Adjust the forks laterally to accommodate odd size pallets (other than traditional Euro pallets 800 mm x 1200 mm), such as 1000 mm x 1000 mm or 1000 mm x 1200 mm. The special raised fork top allows handling bulky and stacked loads quickly and safely.



Manual control increase the fork width from 550 mm to 670 mm.

AC technology

- + Performance
- + Driving control
- Service Costs



60 mm of lateral movement per fork is controlled by hand operated hydraulic valves.



SPECIAL PALLET TRUCKS

Features in detail: _____



OPPORTUNITY TO EXTEND – SHORTEN THE FORKS:

Quick installation of removable fork extensions to pick up "short" pallets (1000 mm x 1000 mm) in addition to traditional euro pallets.



LATERAL MOVEMENT:

Lateral fork movement facilitates handling of the pallet from the long or short side for storage.



WIDENING:

Increase the fork width to pick up wide pallets (1000 mm x 1200 mm) to prevent tipping or bending of the pallet when lifted.



MAJESTIC AC-evo

model		COMPACT 160/200	200/200
Q	Kg	1600	2000
C	mm	500	500
I	mm	1000+180*	1000+180*
L	mm	1540+180*	1640+180*
X	mm	190+180*	190+180*
X2	mm	185	185
Y	mm	1165	1265
L2	mm	510	575
M	mm	550/670	550/670
N	mm	180	180
h1	mm	1440	1440
h3	mm	200	200
B	mm	750	750
WA	mm	1375	1475
T	mm	60	60

* Forks extensions = 180 mm

STANDARD EQUIPMENT

- AC three-phase technology traction motors • Electronic plant 24V with controller with mosfet technology complete with inverter and microprocessor fault research • Regenerative braking with consumption reduction and temperature control of the traction motor • Electronic battery charger 24V 20A with microprocessor • Forks control by hydraulic distributor • Forks side shift by hydraulic distributor • Enlargement forks lever • Fixed forks length mm. 1000 • Forks extensions length mm. 180 • Electric end stroke • Proof-seal bearings with pins with self lubricating sintered bushings • Electro-magnetic parking brake • Shock absorber on driving-wheel • Exhausted battery warning-indicator • Side wheels with extra-heavy castors • Tandem fork rollers • DR-EVO Steering • Safety components • n.2 Battery 12V 155AH (for MAJESTIC COMPACT 160) • Traction battery 24V from 160 Ah to 270 Ah (for MAJESTIC 200)

