

# DELTA TRX AC-evo | DELTA TRXFL AC-evo

Safety at maximum heights

Capacity (kg): 1400 | Lifting Height (mm): 3500, 4000, 4500

## DELTA TRXFL AC-evo

A three-stage lifting mast with high strength steel sections and an enlarged structure enables the DELTA TRXFL to reach picking and storage heights up to 4.5 meters with complete safety.



### Full free lift:

A three piston lift system allows a full free lift of the forks without increasing the overall height of the truck's lift column. The center piston raises the forks before the two side pistons raise the mast.



### AC technology

- + Performance
- + Driving control
- Service Costs



## DELTA TRX AC-evo

Version with load lifting system that includes two side pistons and no central piston offers full visibility in front of the truck.



### Full Visibility:

The two lifting pistons are installed on the side to give the operator full visibility in front of the truck during handling and storing operations.

## FULLY POWERED STACKERS

Feature in details:



### MAXIMUM ELEVATION, MINIMUM OVERALL DIMENSIONS:

The three-stage lifting mast allows reaching considerable elevation heights and, at the same time, assures minimum overall dimensions with lowered forks.



### NEW "DR EVO" DRIVE STEERING:

Includes LED battery charge indicator, "turtle" switch for variable speed control, precision proportional lifting / lowering control and safety reversing (crushproof) switch.



### FREEDOM FROM DOWNTIME:

Powered by 24V industrial batteries with capacities to 270 Ah. A battery charger is built-in to the stacker control housing and includes a 220VAC power cord.



### TRACTION AND STABILITY:

Structure with 5 contact points and shock-absorber system for perfect grip by the driving wheel in case of floor irregularities. AC traction drives offer maximum responsiveness in starting and during braking.

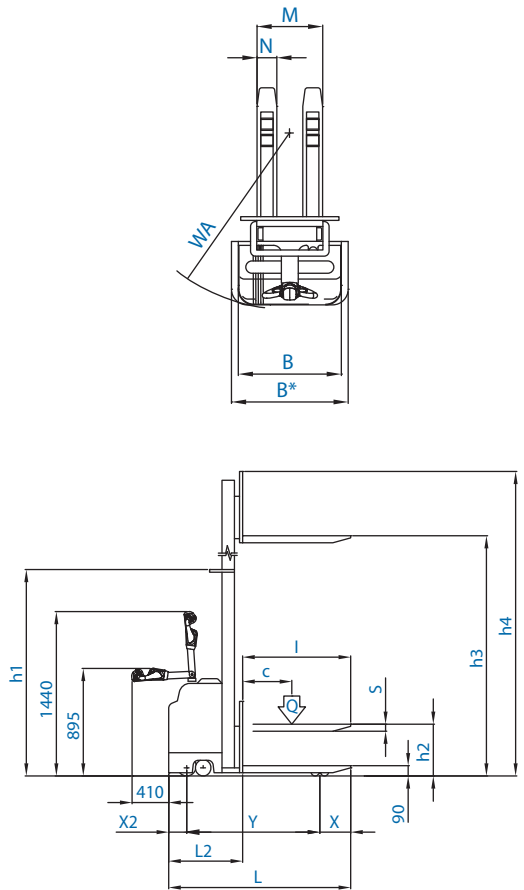


## DELTA TRXFL AC-evo

model		145/35	145/40	145/45
Q	Kg	1400	1400	1400
C	mm	600	600	600
I	mm	1150	1150	1150
L	mm	1970	1970	1970
X	mm	375	375	375
X2	mm	180	180	180
Y	mm	1415	1415	1415
L2	mm	820	820	820
M	mm	550	550	550
N	mm	180	180	180
h1	mm	1745	1910	2075
h2	mm	1225	1390	1555
h3	mm	3500	4000	4500
h4	mm	4035	4535	5035
B	mm	1000	1000	1000
WA	mm	1630	1630	1630

### 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 • Free lift (1225 – 1390 – 1555 mm) • Electronic battery charger 24V 50A with microprocessor • Forks control by push-buttons • Fixed forks length mm. 1150 • Electric end stroke • Parking Brake • Shock absorber on driving-wheel • Side wheels with extra-heavy castors • Extruded triplex mast with lateral contrast bearings • Double lateral chromed pistons • Exhausted battery warning-indicator • DR-EVO Steering • Automatic speed reduction • Safety components • Traction Battery 24V 240/270 Ah



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