

Towing Power

 Tow capacity (kg): 4000 - 5000 - 6000 - from 7000 to 20000 (HL versions)

TPT AC-evo

The safest and easiest way to tow rolling or trailed loads up to 6000 kg! Extra stability is gained from dual sets of heavy-duty front wheels. A powerful electro-hydraulic lift operates the tow hook or hitch ball.



AC technology
 + Performance
 + Driving control
 - Service Costs

TPT UB AC-evo

Version with operator on board to tow four-wheel trailers; the drive with steering arm combined with the consent foot-key assure maximum safety during the handling operations.



AC technology
 + Performance
 + Driving control
 - Service Costs

CAPACITY UP TO 20 TONS

POWER ASSISTED STEERING
* only for capacity higher than 8 ton

TPT HL AC-evo

With an extra heavy-duty structure, 24V or 48V AC traction drive motor technology and a powerful hydraulic lift, the TPT HL makes towing extreme loads up to 20 tons safe and easy.



Customised Trucks:
 HL towing trucks are manufactured to the customer's specific requirements. The tow hook or hitch coupling is designed according to the mass and loads to be handled.

TOW TRACTORS

Features in detail: _____



TOW HOOK:
 Tow hooks or hitch couplings are designed specifically for the trailer or the equipment to be towed.



LIFTING POWER:
 The lift height of the tow hook or hitch coupling is adjusted by a powerful hydraulic system designed for extremely heavy loads.



TOWING OF GOODS WITH WALKING OPERATOR:
 Maximum versatility and manoeuvrability to tow trailered loads in tight work spaces.



TOWING OF GOODS WITH OPERATOR ON BOARD:
 A ergonomic platform and cushioned back rest offer maximum comfort and safety for the operator while towing over long distances.

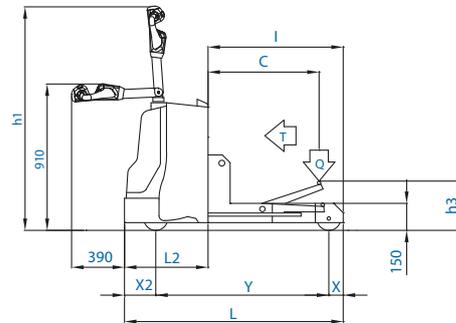
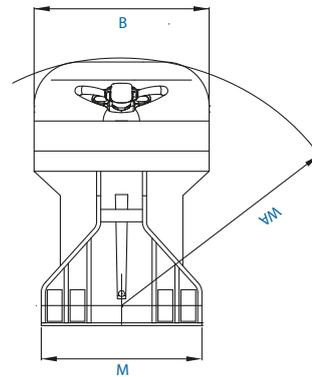


TPT AC-evo

model		TPT 40	TPT 50	TPT 60
T	Kg	4000	5000	6000
Q	Kg	2000	2500	3000
C	mm	700	700	700
I	mm	875	875	875
L	mm	1445	1520	1520
X	mm	130	130	130
X2	mm	210	230	230
Y	mm	1105	1160	1160
L2	mm	570	645	645
M	mm	580	580	580
h1	mm	1440	1440	1440
h3	mm	355	355	355
B	mm	750	750	750
WA	mm	1350	1420	1420

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 (for TPT 40) • Electronic battery charger 24V 50A with microprocessor (for TPT 50 and TPT 60) • Hook control by push-button • Electric end stroke • Electromagnetic parking brake • Exhausted battery warning-indicator • DR-EVO Steering • Safety components • Traction Battery 24V from 160 Ah to 270 Ah (for TPT 40) • Traction Battery 24V 240 / 270 Ah (for TPT 50 and TPT 60)



TPT UB AC-evo

model		TPT UB
T	Kg	4000
L	mm	1095
X	mm	112
X2	mm	196
Y	mm	717
L2	mm	570
M	mm	540
h1	mm	1155
B	mm	750
WA	mm	950

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 • Electric end stroke • Electromagnetic parking brake • Exhausted battery warning-indicator • Footboard for operator • DR-EVO Steering • Safety components • Traction Battery 24V from 160 Ah to 270 Ah

