	E 12	E 16	E20	3E10	3E12	3E15
DRIVE	accum.	accum.	accum.	accum.	accum.	accum.
LIFTING CAPACITY Q (kg)	1250	1600	2000	1000	1200	1500
RADIUS OF CENTRE OF GRAVITY c (mm)	500	500	500	500	500	500
TOTAL WIDTH b1 (mm)	1070	1070	1070	1060	1060	1060
LENGTH WITHOUT FORK L2 (mm)	1785	1920	2050	1755	1755	1755
PROTECTIVE FRAME HEIGHT h6 (mm)	1995	1995	1995	1995	1995	1995
We will be glad to provide you with detailed technical parameters on request.						





E 12-20 a 3 E 10-15

FRONT ELEKTRIC FORKLIFTS



MODEL LINE

3 E 10, 12 and 15 E 12, 16 and 20





Operating advantages:

- ZAPPI electronics
- Small dimensions and low access height
- Simple control
- High turning radius
- High stability
- High-output motors
- Two-pedal control
- Long life time of the accumulator battery



Three-wheel front electric forklifts

Front electric forklifts of 1000 kg, 1200 kg and 1500 kg lifting capacities. This series of trucks is intended for easy and safe handling of material on pallets particularly in warehouses, production halls and other inner spaces. The steering axle wheel is driven by a fixed electric motor of a 3.7 kW output, which ensures a full transmission of traction force at any angle of the steering wheel against the longitudinal axis of the truck. These properties guarantee that the trucks of this series reach a minimum turning radius and enable them to work even in very limited spaces such as small storage spaces, containers and wagons. For these purposes it is possible to equip the trucks with a lifting device with a big free lift. The standard outfit is a lifting device for 3.3 m. For bigger height stacking it is possible to deliver the DUPLEX or TRIPLEX masts.

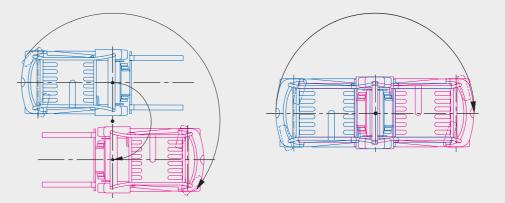
The new design of the operator's workplace unambiguously prefers the driver's maximum comfort (low access height, adjustable spring-seated seat, all control elements are reachable). The contemporary design of a high-level aesthetic standard is subject to simple functional shapes and minimum maintenance demands.

Four-wheel front electric forklifts

E 12, E16 and E 20 front electric forklifts of 1250, 1600 and 2000 kg lifting capacities. The standard design is equipped with a 3.3 m lift, but there is an optional "container design" with a lift height from 2.6 m and free lift of 1.3 m or the TRIPLEX design of an up to 6.4 m lifting height, which enables easy, quick and safe handling of the material on pallets including its stacking to big heights. The trucks of this series are characterised by minimum dimensions and an extraordinary manoeuvrability. This pre - determinates them, among other things, for handling in containers, wagons or in limited storage spaces. The new design concept was subject particularly to ergonomic needs of the operator, while reaching a high aesthetic standard. The newly applied gears and hydraulic elements bring about a minimum noise level of the truck and, thanks to high - output travel motors (2 x 7 kW), they enable the reaching of big transportation outputs.



The new accumulator trucks of a contemporary construction have a lower operating cost compared to engine - driven trucks. For 5 years of operation the approx. 50%.



The "tilt - over" rear axle of the E - series trucks enables a four - wheel truck to reduce the turning radius to a value comparable with a three - wheel truck, while preserving all the advantages of the four - wheel truck.



Optional features:

- Complete lighting
- Accumulator charger
- Various capacities of the battery
- Glazed roof
- Colour design at the Client's wish
- Central replenishing of the accumulator battery
- Approval for operation on public roads

