



Standard Equipment/Optional Equipment

Standard Equipment

- Hydrostatic power steering
- Linde twin accelerator pedals for all vehicle movements
- Central lever (joystick control) integrated into the adjustable armrest
- 2 x 12 kW maintenance free AC drive motors
- 25 kW AC maintenance free lift motor
- Different ECO modes providing the perfect combination of performance and efficiency
- Graphic display of battery operating time in minutes
- Automatic parking brake
- Linde dual motor drive
- Proportional reduction of travel speed when cornering (Linde Drive Assistant)
- Seamless electronic control of all traction and hydraulic movements

- Standard chassis suitable for working in ISO containers with appropriate mast
- Hydraulically cushioned full suspension PVC operator's seat with armrest
- Comprehensive digital instrument display
- Generous storage facilities for writing materials and miscellaneous items
- Superelastic tyres

- Mast**
- Clearview standard mast 3,100 mm lift
- Fork carriage width 1,350 mm for all models
- Fork length 1,000 mm

Optional Equipment

- Single pedal accelerator with forward/reverse selector in the armrest
- Heating (with pollen protection filter)
- Radio with SD-card, Bluetooth and speakers
- Fabric covered comfort seat
- Super-comfort seat with air suspension, heater and backrest extension
- Super Deluxe Active Seat with full automatic weight adjustment, heating and cooling
- Swivelling seat
- Individual or single hydraulic control joystick
- Overhead guard sun blinds (front + top)
- Clipboard with LED illumination
- Front and rear screens, wipers and tops screen
- Full cab with hinged doors
- Polycarbonate top screen on overhead guard
- Tilt cylinder protection
- Alternative fork lengths
- Alternative fork carriage widths
- Integrated sideshift

- One, two or three additional hydraulic circuits for attachments
- Load backrest
- Working lamps with LED technology
- Truck lighting with LED technology on rear side
- Full road lighting
- Flashing beacon/rotating beacon
- Audible reversing alarm
- Electrical socket 12 V
- External, internal and panoramic mirror
- Integrated charger unit, optionally with electrolyte circulation
- Active ventilation for battery charging
- Alternative tyre types
- Cold store protection
- Alternative custom paintwork
- Linde Fleet Management (LFM)

Other options available on request



Electric Counterbalanced Trucks
Capacity 3500 - 5000 kg
E35, E40, E45, E50

Series 388

Safety

The protective overhead guard forms a strong and completely enclosed protective zone providing optimum structural integrity, safety and protection for the operator. The top mounted tilt cylinders provide seamless, smooth control of the tilt movements for excellent load stability in all operating conditions. This unique design also enables slimmer mast profiles to be fitted for outstanding visibility.

Performance

One would expect a high performance truck to have a high performance traction system – and that is exactly what the Linde compact drive axle and lift system delivers. Powerful motors and intelligent electronic control form an impressive power pack to deliver the highest level of productivity.

Comfort

Consistently high levels of performance and efficiency for extended periods are only possible if the operator feels comfortable. The ergonomic layout of all the controls, the adjustability of the armrest and seat, Linde Load Control, and twin accelerator pedals provide the best possible intuitive interface between the truck and the operator.

Reliability

An electric forklift truck depends on reliable electronic systems. The Linde electronic control system provides a high level of reliability because of its dual circuit monitoring system and the sealed aluminium housing which provides total protection for the electronics from the ingress of dust and moisture.

Productivity

Effective in operation, efficient in reducing costs: The unique Linde energy management system ensures intelligent and economical consumption of energy. Energy can also be obtained quickly utilising the optional built-in charging unit or one of the four simple and rapid battery changing methods. The result: more uptime and increased productivity.

Features

- Linde compact drive axle**
- Twin drive design with high performance
- Linde AC technology
- Optimum energy efficiency
- Maintenance-free oil-bath vane brake
- Automatic parking brake
- Electronic components housed in sealed unit for complete protection



- Linde hydrostatic power steering**
- Minimal physical demands on the operator
- Compact, ergonomically designed steering wheel
- Linde oscillating axle for outstanding manoeuvrability

- Linde twin accelerator control**
- Seamless, rapid reversing without repositioning the feet
- Short pedal travel
- Fatigue-free working
- Increased throughput and performance

- Linde Load Control**
- Small tactile joystick integrated into adjustable armrest
- Precise and effortless fingertip control of all mast functions
- Safe and highly efficient load handling

- Linde Dual Motor Drive**
- Two powerful AC drive motors integrated in the front axle
- Seamless acceleration and variable torque characteristics
- Extremely quiet in operation



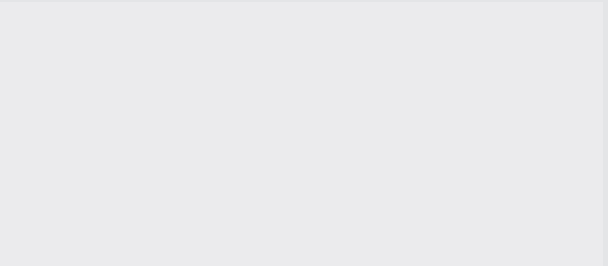
- Linde operator's compartment**
- Ergonomic design for efficient, fatigue-free working
- Spacious operator's compartment with generous floor plate area
- Cushioned comfort – mast and drive axle are isolated from the chassis and cab by a unique resilient suspension system that absorbs shocks, vibrations and noise



- Linde clearview mast design**
- Top mounted tilt cylinders for seamless load control and stability
- Excellent view of load and surroundings through the robust yet slim mast profiles
- Nominal capacity retained to high lift heights
- High residual capacities in all applications



- Linde energy management**
- Minimised energy consumption
- Accurate battery condition indicator
- Simple horizontal or vertical battery changing options
- Optional built-in high frequency charger for convenience and flexibility
- Record of battery usage



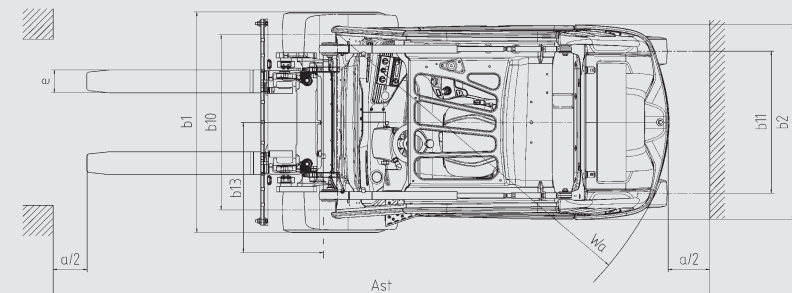
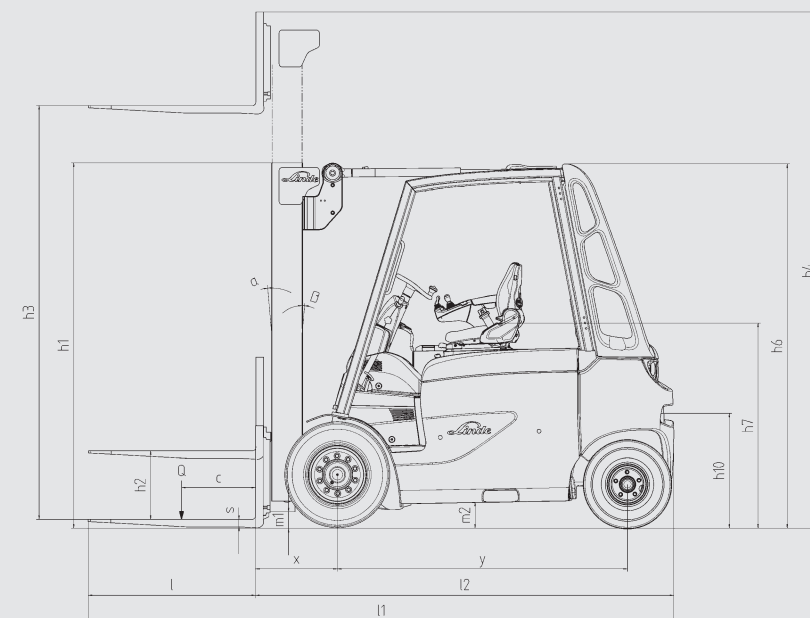
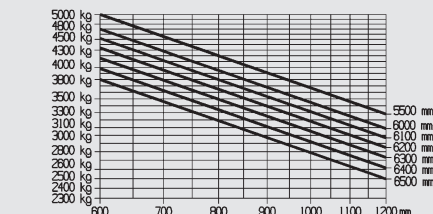
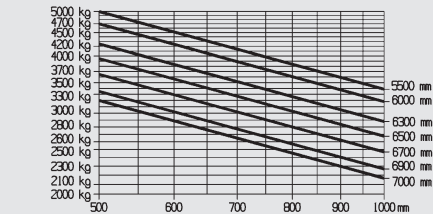
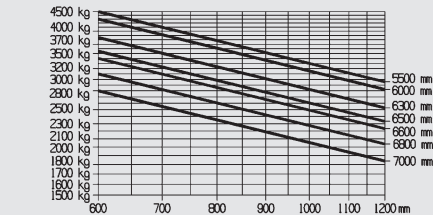
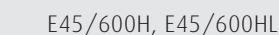
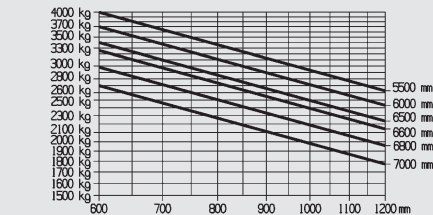
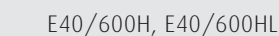
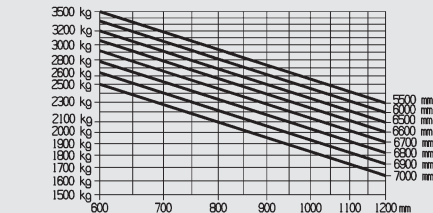
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Subject to modification in the interest of progress. Illustrations and technical details could include options and not binding for actual constructions. All dimensions subject to usual tolerances.

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Technical Data according to VDI 2198

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Standard mast		E35/600H E40/600H; E40/600HL E45/600H; E45/600HL E50/500HL					E50/600HL				
Lift	h3	3100	3700	4100	4400	5000	3200	3700	4100	4400	5000
Mast retracted	h1	2404	2704	2904	3054	3354	2554	2804	3001	3154	3454
Mast extended	h4	4000	4600	5000	5300	5900	-	-	-	-	-
Free lift	h2	150	150	150	150	150	150	150	150	150	150

Triplex mast		E35/600H E40/600H; E40/600HL E45/600H; E45/600HL E50/500HL			E50/600HL			E40/600L E45/600L Cont.	E50/500L E50/600L Cont.	
Lift	h3	4675	5515	6015	4375	4615	5065	5565	4225	3925
Mast retracted	h1	2360	2660	2860	2360	2660	2860	2860	2210	2210
Mast extended	h4	5575	6415	6915	5575	6415	6915	6915	5125	4924
Free lift	h2	1460	1760	1960	1460	1760	1960	1960	1310	1210

Figures in mm
Figures for other masts on request