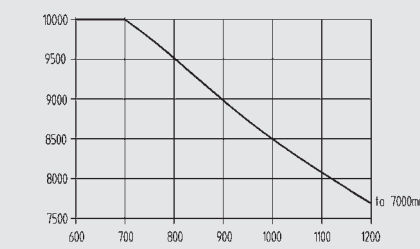
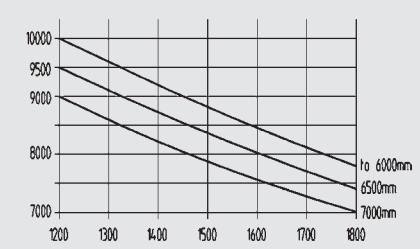


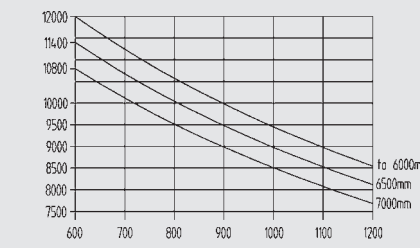
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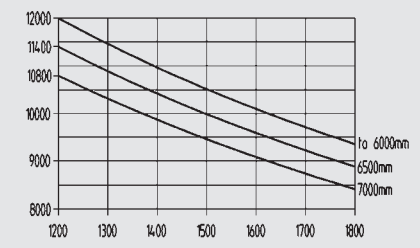
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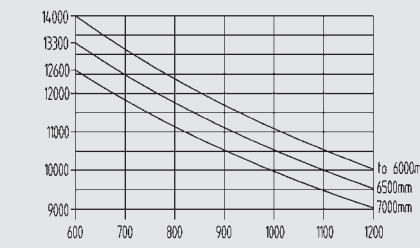
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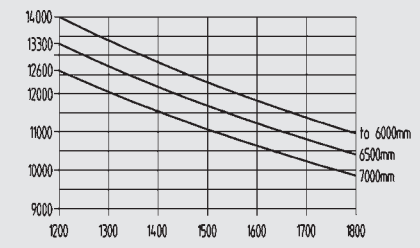
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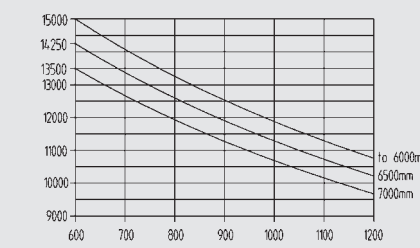
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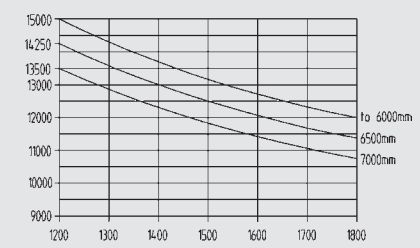
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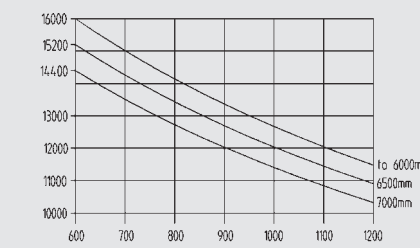
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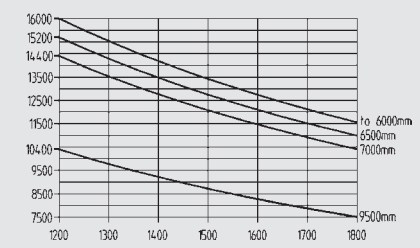
HT150Ds/1200



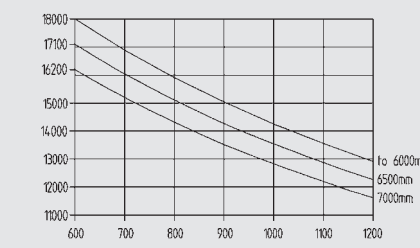
HT160Ds/600



HT160Ds/1200



HT180Ds/600



## Standard Equipment/Optional Equipment

### Standard Equipment

- Glazed Cabin, Doors & Heater
- Adjustable steer column
- Orange seat belt, with switch
- USB charging port
- Panzer glass „Clear Sky View“
- External mirrors
- Abundant storage space
- Chassis mounted hourmeter
- 12V socket in cabin
- Absent driver shut off switch
- Internal rear-view mirror
- Lockable, underseat storage box
- Single drive pedal with direction selector in armrest
- Hydraulic-suspension comfort-class seat
- Individual levers - forkspread and sideshift
- Individual levers - lift and tilt
- Linde Load Control for low-effort precision of all mast functions
- Standard armrest
- 4.3“ High resolution colour display
- Powered „forward tilting cabin“

### Optional Equipment

- Tinted glass
- Heated glass
- Panoramic internal mirrors
- Buddy seat
- 10° or 17° rotating driver's seat
- DIN A4 pad - Linde
- Cup holder
- Climate Control
- Sun blinds Linde; roof / front
- Cabin pre-heater
- Rear view and/or front view camera system and screen
- 270° camera option
- Seat incorporating air suspension with compressor
- Gated lever - additional hydraulic service
- External step lighting
- Working lights + LED/Xenon
- Truck lights
- Beacon lamps
- 7“ Colour display with LED background illumination
- Premium armrest with menu driving armrest mounted „rotary pushbutton knob“ driving 7“ screen
- Remote (Modem) diagnostics
- Mast height slowdown/speed limit
- Connect Access Control

- Audible warning reverse alarm
- Air intake filter
- Engine MTU 4R1000 T4F at 129 kW or 150 kW (depending on the truck model)
- Perkins 1106D E70TA Stage T3 at 129kW
- Engine intake air cleaner with integral safety element
- ZF 3 WG 161/ZF 3 WG 131 ERGOWERK SERIES (depending on the truck model)
- Kessler D81 drive axle
- Variable displacement piston pump
- Digital, proportional valve with integrated safety monitoring
- High-performance hydraulic filter preserving max. purity of oil for long life of all hydraulic components
- Integrated forks and rollers
- Fork carriage, width b3=2545 mm
- Hydraulic side-shift and fork positioner
- Trelleborg or similar premium tyres
- Standard mast, lift height h3 = 4000 mm
- Linde Service Monitoring System incl. total engine hours, idle time, static working hours and mobile working hours

- Digital audio broadcasting radio with MP3, USB, Bluetooth and speakers
- Engine MTU 4R 1000 T4 available with 150 kW or 170kW power ratings
- Truck speed limiting based on digital input (switch inside the cabin)
- Cyclonic air intake filter
- Single and double auxiliary hydraulics for all mast types
- Linde Load Weight Indicator (+/- 100 kg)
- Mast accumulator
- Integral fork positioner
- Michelin and Simec E4
- Standard masts, 2430 - 9500 mm lift height (model specific, refer to mast table)
- Duplex masts (full free lift), 2580 - 7000 mm lift height (model specific)
- Triplex masts (full free lift), 4000 - 10000 mm lift height (model specific)
- Custom paintwork



Forklift Truck  
Capacity 10000 - 18000 kg  
HT100Ds - HT180Ds

Series 1411



### Safety

Excellent all round visibility is achieved by the overall design of the new HT100Ds-HT180Ds. By positioning the cab, seat and steering in a centralized position Linde ensures a superb through mast visibility. The rear visibility is optimized by the wide rear screen and unique “Clear View” rear deck. The new Panzer Glass roof provides an unobstructed view to the lifted load.

### Performance

A highlight of the HT100Ds-HT180Ds range is the lifting “Power on Demand” capability which balances engine speed to the truck application, this ensures delivery of maximum hydraulic performance while reducing fuel and consequently service costs. High productivity is delivered by the robust, quiet, reliable and fuel-efficient Diesel engine.

### Comfort

This truck delivers a comfortable and ergonomic operating environment with maximized cab space. Fully adjustable seating allows the driver to set his individual seating position, whilst a range of options ensures that the cab can be tailored to individual customer requirements. The premium armrest is optionally equipped with an ergonomic “rotary multi-function interface” which is connected to a 7” screen.

## Features

### Modern, powerful engines

- Modern, reliable and fuel-efficient Diesel engines
- Mercedes 4R1000 Stage T4F at 129 kW, 150 kW or 170kW power ratings incorporating selective catalytic reduction
- Perkins 1106D E70TA Stage T3 at 129 kW

### Reliable equipment

- Known quality OEM components, thoroughly tested for endurance and security in operation
- Variable displacement piston pumps and CanBus control valves
- Kessler D81 Drive Axle
- ZF 3WG 161 / ZF 3WG 131 Transmission
- Heavy Duty mast and chains

### Precise operation

- Power on Demand Capability
- Linde Load Control electro joysticks
- Precise load handling and powerful acceleration based on hydro-dynamic drive

### Linde Service Monitoring System (SMS)

- Optimized Total Cost of Ownership due to real time monitoring of total engine hours, idle time, static working hours and mobile working hours
- Lubricants are changed based on application and not fixed hours - saving time, money and resources
- Best in class engine oil change at 750hrs intervals

### Linde Carriage Options

- NEW - fully independent side shift carriage
- NEW - self levelling carriage and forks for uneven surfaces and long loads
- Linde fully integrated carriage and forks system with side shift and fork positioning
- Linde flat-face carriers with Terminal West hook type forks



### Operator's compartment

- Maximized cab and adjustable steering column
- Linde Load Control electro joysticks
- IFM Colour Display 4.3“ High Resolution
- Optional 7“ High Resolution Colour Display with „rotary multi-function interface“



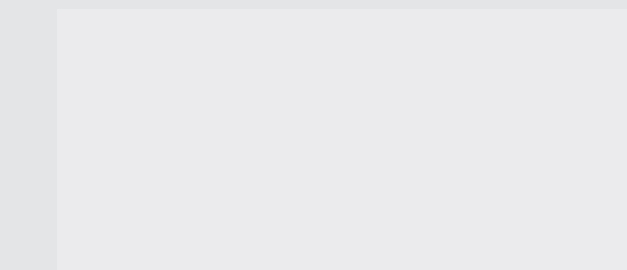
### Forward Tilt Cab

- Unique design
- Major service items can be reached easily by tilting the cab forward
- Maximized access is possible by tilting the cooler, allowing engine and transmission removal as a single unit
- Minimized truck footprint in the service center
- Easy service access from both sides of the truck



### Unique all-round visibility

- Excellent through mast visibility due to an optimized seating position
- The Panzer Glass roof section provides excellent visibility on the elevated load
- Superb rear visibility guaranteed by a wide rear screen and the unique Linde „Clear View“ deck incorporating a flush mounted cooling pack, the repositioning of all obtrusive components and the Porsche designed counterweight



Linde Material Handling GmbH, Postfach 10 01 36, 63701 Aschaffenburg, Germany  
Phone +49.60 21.99-0, Fax +49.60 21.99-15 70, www.linde-mh.com, info@linde-mh.com



