









1. Self-drive operation from

1. Self-drive operation from the basket. The operating panel is automatically in the basket when the boom is down in transport position, thus enabling the operation of the outriggers and the self-drive from up there. Therefore, it is no

longer necessary for the lift user to leave the basket in order to change or move working positions.

3. Proportional control. Uncomplicated operation of all functions from the control panel in the basket.

2. The Diesel engine can be mounted either with or without generator. The Diesel engine is started and stopped from

4. The functional design of the cover-boards for the batteries, the hydraulic as well as the electric control allows easy and rational service and maintenance.

The big DL-series from DENKA LIFT

- for the professional lift user

The DL-series is specially constructed for use by rental companies which desire reliable machine safety, easy service as well as high working height and outreach.

The compact design makes it possible to place and work this lift even in areas where lifts of other brands would fail.

Thanks to the built-in manoeuvre function (self-drive) which is operable from the basket the lift can easily be moved over short distances by only one single person and without use of other helping aids.

Working heights are from 25 to 30 metres.

Automatic restriction of the load moment ensures optimum reach to suit the load in the basket.

In order to give the lift as much flexibility as possible it is as standard equipped with 8 pcs. 6V batteries. This large battery capacity prolongs the operating time and makes the lift especially suitable for job tasks with often changing working posi-

A diesel or benzin generator which can provide lift operation totally independent from the use of batteries can be delivered as extra accessory.

All DENKA LIFTs meet the most stringent safety standards.

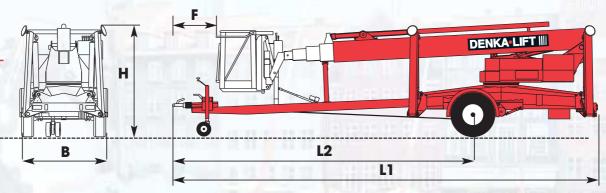
The electrical and hydraulic systems have double safety devices and the cylindres have hose break valves.

All lift movements have a pressure control/valve safety sy-



Model DL25/DL30

Technical data

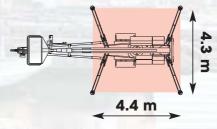


Max working height

With 80 kg in basket

Working areal with 200 kg in basket

C



Outrigger cross section

	→		
Standard model	DL25	DL30	
Capacity			
Max. working height A	25.0 m	30.0 m	
Working height B	23.0 m	28.3 m	
Working height C	21.4 m	27.3 m	
Max. reach D	12.0 m	11.6 m	
R <mark>eac</mark> h E	9.0 m	8.6 m	
Max. load in basket	200 kg	200 kg	
Slew movement	cont. 360°	cont. 360°	
Transport dimension			
Length L1	8080 mm	8900 mm	
Length L2	5640 mm	6380 mm	
Height H	2140 mm	2140 mm	
Width B	1720 mm	1720 mm	

STANDARD EQUIPMENT:

- Rotating alu basket 1200 mm
- Battery operation
- Proportional control
- Hydraulic outriggers
- ELCB 30 mA
- Hour counter
- · Charging key
- Hydraulic wheel drive from basket

EXTRA ACCESSORIES:

• Rotating fibreglass basket 1200 mm* (only DL25)

850 mm

3200 kg

900 mm

3500 kg

- Outlets for Water/air in the basket*
- Yellow rotating light

Net weight standard

Distance F

- Height limiting system 2 steps
- D.engine 5,2 KW w. charging generator 230V / 2,2 Kw (SP)*
- Special colours
- Yellow flashing light on outriggers
- High capacity battery*
- Height adjusting wheel axle*
- Biological degradable hydraulic oil
- Adjustable Basket from ground level
- *increase in weight



D-84323 Massing · Mühlenweg 1

+49 8724 9601-0 · - -12

info@rothlehner.de · www.rothlehner.com

This data is a guideline only, Pictures may show special equipment that is not part of the standard equipment we reserve the right to make alterations.