

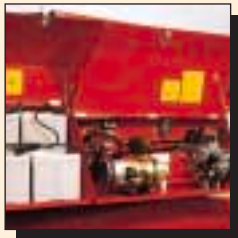
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2



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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 the basket.

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.

**adjustable wheel axle**  
Due to the adjustable wheel axle the lift's transport height can simply and easily be reduced to below 1.9 metres. This makes it possible to move the lift through normal double doors.



## The big DL-series from DENKA LIFT – for the professional lift user.

The new DL-series is specially constructed for use by rental companies that 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) that 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 positions.

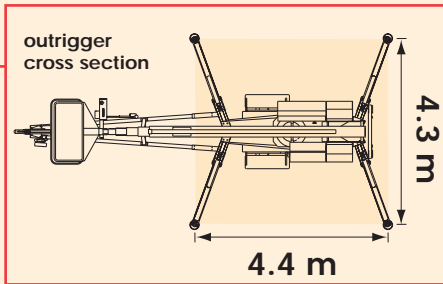
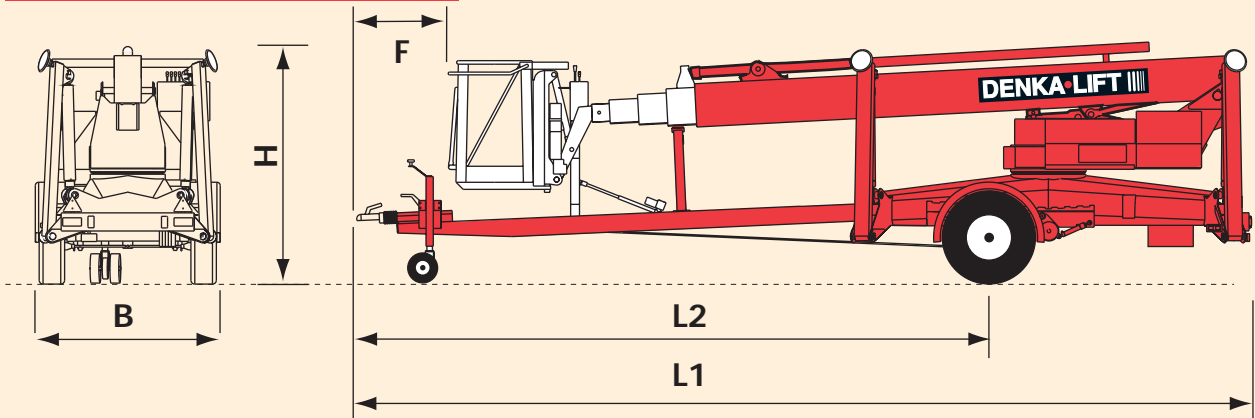
A diesel or benzin generator that can provide lift operation totally independent from the use of batteries can be delivered as extra equipment.

All DENKA LIFTS meet the most stringent safety standards.

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

All lift movements have a pressure control / valve safety system.

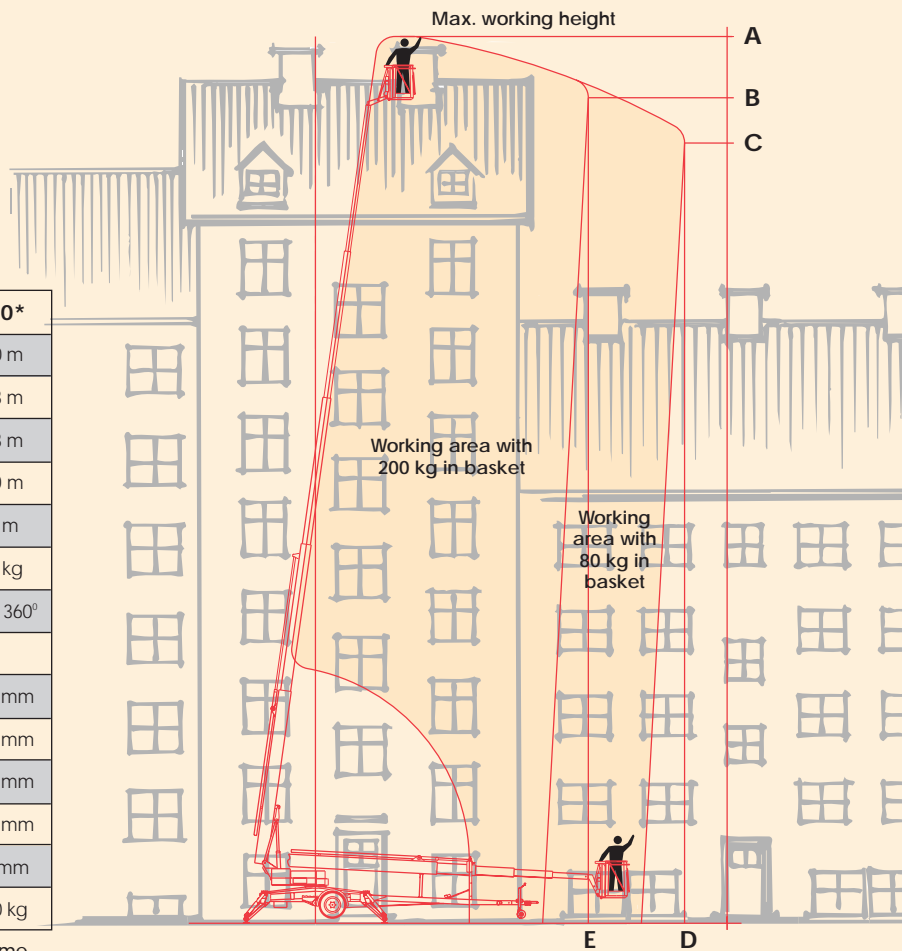
Model: DL25 DL28 DL30



Technical data:

Standard model	DL25	DL28	DL30*
Max. working height A	25.5 m	28.0 m	30.0 m
Working height B	23.0 m	26.0 m	28.3 m
Working height C	21.4 m	24.6 m	27.3 m
Max. outreach D	12.0 m	11.6 m	11.0 m
Reach E	9.0 m	8.6 m	8.6 m
Max. load in the basket	200 kg	200 kg	200 kg
Slewing	cont. 360°	cont. 360°	cont. 360°
<b>Transport dimensions</b>			
Length L1	8060 mm	8900 mm	8950 mm
Length L2	5640 mm	6330 mm	6380 mm
Height H	2130 mm	2130 mm	2130 mm
Width B	1720 mm	1720 mm	1720 mm
Distance F	750 mm	750 mm	750 mm
Net weight, lift	3200 kg	3400 kg	3500 kg

\* With the extended boom the working diagram is the same as for the DL 28



**STANDARD EQUIPMENT:**

- Hydraulic outriggers with control feature
- Hydraulic self-drive/manoeuvre function
- 230 V current supply in the basket
- Battery operation, 48 V, operating time approx. 12 hours
- Fully automatic charging system
- Electrical-hydraulic proportional control

- Rotating aluminium basket  $\pm 45^\circ$  (L:700 B:1400 H:1100)
- Emergency operation facility
- Automatic basket levelling
- Hour counter

**EXTRA ACCESSORIES:**

- Hydraulic operation of outriggers and self-drive function from the basket
- Diesel engine with or without generator

- Yellow rotating flashing light
- Height limiting system for boom with 1 or 2 steps
- Outlet for water, air or oil in the basket
- Fibreglass basket (L:700 B:1200 H:1100)
- Special colour
- Hydraulic reduction of transport height

These data are to be considered guidelines only. We reserve the right to make alterations.