

INTRO

The versatile AT30L and AT40 material hoists from De Jong's Liften have a lifting capacity of 300 kg (230V) and 400 kg (400V) respectively. The free-standing height of 9 metres means the hoists can be put to use at a construction site from an early stage. The maximum mast height is 40 metres, with a platform size of 155 x 130 cm or 155 x 90 cm. The H series is equipped with a tilting mast.

SPECS

- The AT30L/HL and AT40/H are fully compliant with machinery directive 2006/42/EC and approved in accordance with NEN-EN 12158-1+A1.
- The AT30L and AT40 rack and pinion hoists have separate stabilisation beams and a folding platform. The AT30L/HL and AT40/H have a tilting mast (max. 9 m), which is operated with a manual winch. There is a De Jong material hoist available for every situation and location, indoors or out.
- The platform is equipped with a 110 cm entry ramp and a 60 cm exit ramp and is enclosed with a 110 cm high fence. A low base enclosure and side protection are available as options. The hoists are equipped with a centrifugal brake.



ACCESSORIES

Sliding landing gate

De Jong's Liften have a standard sliding landing gate with various options in the product range. With this flexible solution the hoist meets the prescribed requirements in all situations. All options can be ordered separately, and different combinations are possible.

ESU (Landing Controller)

The ESU system consists of a ground cabinet and is available in two versions: with landing stop brackets, or with a pulse counter. The ESU system is available in combination with the universal landing gate pendants. The landing gate pendants make it possible to send the hoist up or down (to the 2-metre stop) from any landing by means of the 'up/down/stop next landing' system. Both the ground cabinet and landing gate pendants are waterproof (IP67) and impact resistant. When this option is used a low base enclosure is required.

Swapping set

The entry and exit ramps for De Jong construction hoists are also available with a swapping set for swapping the ramps on two or three sides of the hoist. The great advantage of the swapping set is that it makes swapping the ramps a simple task if the entry and exit locations of the construction hoist change. This way swapping the ramps takes one person just five minutes. The 60 cm entry/exit ramp is fitted with side protection and cabling. In this case only the ramps have to be exchanged. Other parts, such as locking, fences and balusters, remain in place.

Rack and pinion lubrication system

To maximise the quality and service life of the rack and pinion, it is possible to equip the construction hoists with a lubrication system. This system automatically ensures that the rack and pinion are always optimally lubricated. The user is notified when it is time to refill the oil. This lubrication system is available as an option.

TECH SPECS

	AT30L	AT30/HL	AT40	AT40/H
Lifting capacity	300 kg	300 kg	400 kg	400 kg
Platform size (standard)	155 x 130 cm	155 x 130 cm	155 x 130 cm	155 x 130 cm
Platform size (option 1)	155 x 90 cm	155 x 90 cm	155 x 90 cm	155 x 90 cm
Lifting speed	12.6 m/min	12.6 m/min	16.2 m/min	16.2 m/min
Number of persons	0	0	0	0
Tilting frame	No	Yes	No	Yes
ESU (Landing Controller)	Optional	Optional	Optional	Optional
Centrifugal brake	Yes	Yes	Yes	Yes
Mast height anchored (max.)	40 m	40 m	40 m	40 m
Mast height freestanding (max.)	9 m	9 m	9 m	9 m
Anchor distance	6 m	6 m	6 m	6 m
Mast height above top anchor	3 m	3 m	3 m	3 m
Distance cable guide	4.5 m	4.5 m	4.5 m	4.5 m
Supply voltage	230 V	230 V	400 V	400 V
Connection	16 Amp	16 Amp	25 Amp	25 Amp
Motor rating	1.5 kW	1.5 kW	3 kW	3 kW



DE JONG'S LIFTEN ONLINE

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