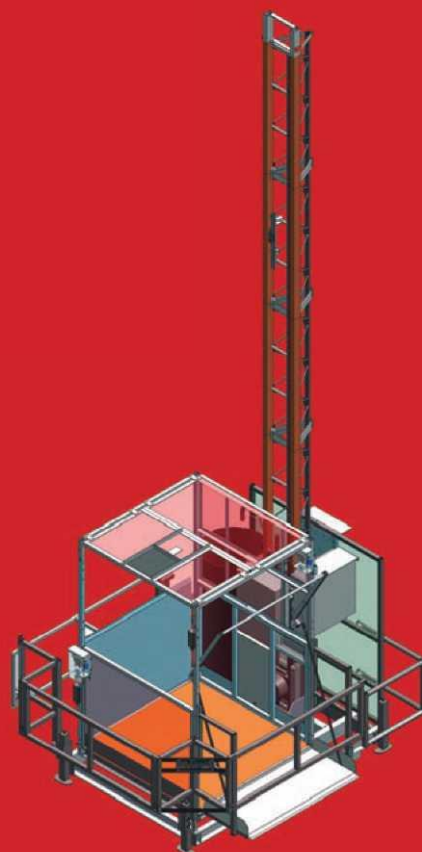


MP50

TRANSPORT PLATFORM



MP50

TRANSPORT PLATFORM

General

MP50 Transport platform

People, guiding the goods on the platform, can be transported with our MP50 safely to any required floor level. The combination of people guiding the goods has proved to be very economical because after arriving at the desired level they can start immediately handling and positioning the goods, for instance scaffold materials, bricklaying etc... This type of transport also prevents possible damage to the goods during its travel on the platform. The MP50 transport platform has a capacity of a total of 500 kg, including 3 people maximum. Because the MP50 transport platform has been designed conform the CE Machinery Directive 89/37/EC, it does not require like all passenger hoist, an installation inspection carried out by a Notified Body every time the MP50 is moved to another location. The latter makes a considerable cost saving difference. Another major benefit is that the MP50 transport platform, just by the turn of a key switch, can be used as a standard builders hoist. All this makes the MP50 a multifunctional and excellent piece of equipment serving the building industry.



Uniformity

MP50

De Jong has created a variety of lifting equipment with the MP50 and also the goods hoist AT50/75, but managed at the same time to do this by using identical components. For example mast sections, cable guides, anchoring brackets, ramps and gates are for all types the same. This uniformity in components is of course a very important factor when choosing your type of building site vertical transport. It makes your money work to its extreme by using the well build and high quality equipment, made by De Jong.



Long service life combined with great operational reliability

- Stable and sturdy design
- Designed in accordance with the applicable standards for the various types and executions. And all of it will come of course with the quality for which De Jong is respected and stands for.
- Full bath galvanised
- All lift cage rollers are made from a high quality nylon which guarantees a quiet, soundless transport.

Safety

- A centrifugal safety brake provides a reliable protection against an involuntary free falling platform.
- While descending the platform it automatically stops at a height of 2 m to prevent anyone or anything of being trapped underneath it.
- The floor-stop brackets can be set in an exact position.
- All platforms have standard the facilities necessary to fit, even at a later stage, loading ramps or pivoting gates.

MP50 TRANSPORT PLATFORM

Control system as a transport platform / passenger hoist

The MP50 are very easy to operate from the platform using push buttons with a hold-to-run control system. The adjustable floor stops ensure that the platform always stops at exactly the right height.

Control system as a standard builders goods hoist

The MP50 can also be used exclusively as a builders goods hoist. A key-operated switch, positioned on the control panel on the platform, is used to transfer from the platform control system to the builders hoist control pendant at the base unit. By doing so the system automatically change from hold-to-run to a touch-to-run control system.

Using the machine as a builders goods hoist gives also the possibility to install, as an option, at each floor a landing gate pendant with which you can send the platform down.

Assembly

The mast on the MP50 can be extended safely by standing on the platform. The mast sections are 1.5 m long and are easy to position by way of male-female connection points. A proximity switch is fitted on the platform carrier which activates when there is no rack detectable. This switch prevents the platform carrier from running out of the top of the mast. The installation engineer must use the installation control pendant which gives him maximum freedom of moving about on the platform. For extending the mast we advise to use the, optional, auxiliary jib with a mast lifting attachment. It makes the work a lot safer, simpler and quicker for the engineer. Three bolts and nuts are used for each mast connection.





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DEALER

MP50

TRANSPORT PLATFORM MP50

Lifting capacity	kg	500
Platform dimensions	cm	150 x 150
Free standing height on basic machine	mtr	0
Maximum mast height	mtr	75
Anchoring distance	mtr	6
Trailing cable guide distance	mtr	4,5
Lifting speed		12-24 m/min.
Power supply		400 V (3 phase)
Motor power		2.5/4.5 kW
Connecting cable		4 x 2.5 mm ²
Weight of basic machine	kg	975
Weight of mast section	kg	60
Transport dimensions	cm	245 x 190 x 225
Transport dimensions with set of wheels	cm	365 x 199 x 189
Suitable for passenger transport		3 (NL)
Main fuses		25 Amp slow
Current consumption		32 Amp