

Lifting magnet H0

80 020

- Faithful to the original working lifting magnet BvM L34-170 from the company J. Braun GmbH
- Usable with crane models from all manufacturers.
- With connecting plug for our gantry crane 80 000.



Until now lifting magnets for model railways were pure fantasy. Now for the first time a functioning model faithful to the original is available in scale 1:87.

	Original	Model
Diameter	1700 mm	19.5 mm
Weight	7000 Kg	6.5g
Load capacity (scrap iron)	2700 Kg	75 g
Achievement	19.0 KW	1.1 VA

A decoration strip which can be glued to the lifting magnet is included with the model.

When connecting the magnet to the output of a function decoder the load is magnetized. This can lead to the load "sticking". The load can be demagnetized by energizing the lifting magnet with alternating current and passing it across the load.

Connection

The load lifting magnet is attached directly to the function outputs of a digital decoder or to 16V alternating voltage.

Safety Note

The lifting magnet warms up when operating. The allowable on cycle time is 45 seconds. Then the magnet cool down a little again.

With continuous operation the magnet overheats and can be damaged as well as destroy neighbouring parts.

With inappropriate operation the guarantee and payment for damage are voided.

The decoder in our gantry crane 80 tr000 already has a time limit which automatically switches the lifting magnet off.

This decoder is also separately available under the Part No. 67 900

Technical Data

Operating voltage: 16V
Power input: 60mA

Guarantee declaration

Each component is tested for its complete functionality before distribution. If a fault should arise within the guarantee period of 2 years, we will repair the component free of charge upon production of proof of purchase. The warranty claim is void if the damage was caused by inappropriate treatment.

The trade names mentioned are registered trade marks of the respective companies.

Uhlenbrock Elektronik

Our contact Details: Service

In the event of a defect or failure send the unit together with the invoice and a short description of the fault back to us for repair.

Hotline

We are available if you have any questions!
Your direct line to a technician: **0 20 45 - 85 83 27**
Mon - Tue - Thu - Fri, 14:00-16:00 and Wed 16:00-18:00



Uhlenbrock Elektronik GmbH
Mercatorstr. 6
D-46244 Bottrop
Made in Germany



*Electronic devices do not belong in household rubbish
Not suitable for children under age 10.*

Part No. 80 020