IRANEABRIEKNew products 2020H0e-H0m-H0-TT-N-Z

CORELESS MOTOR UPGRADES

NEW N GAUGE AND H0e UPGRADE KITS WITH TRAMFABRIEK'S OWN 12V MOTORS DECODERS AND POWERPACKS BY TRAIN-O-MATIC FULLY FEATURED, EXCELLENT VALUE





TRAMFABRIEK

2019 was a busy year for the Tramfabriek. The growing popularity of the motor upgrade kits for both N and H0e/H0m shifted focus to that, for this one man company. Some more elaborate projects announced last year are still under development. You can find updates on these on the last page.

The announcements in this publication focus on the new items that have been released in the last few months, with a few exceptions following shortly. This means that most items are immediately available.

As a major sales point for the Train-O-Matic range, recently released new products from the whizzkids from Romania are also incorporated in this issue. These are attractively priced electronics for your trains with many features you wish for.

I wish you a very pleasant new model year!

Sven van der Hart January, 2020.

P.S. If you have a question, please feel free to send me an email at info@tramfabriek.nl . You will always get an answer.





In 2018, the editor of the 009 NEWS (the monthly magazine for the narrow gauge modelling 009 Society) set up a challenge: to build a railcar from the styrene side panels of an Ashover carriage kit, made by model kit manufacturer Dundas. The results were published in the April issue of "the News" and among the contestants was a contribution from Bob Telford. It didn't win the competition, but it stood out. The Tramfabriek was immediately charmed by the model. Bob was contacted and he was happy to have his model made as a kit. Accurate measurements were shared and the kit was developed.

Initially the plan was a simple kit with only the outside walls, but as you can't stop the creative process, it became a complete model with full driver's cabin interior (note the bucket with water and cleaning towel!), a separation wall and a cover to hide the electronic parts. A selection of fine etched window wipers come to complete the kit. For the first time, a Tramfabriek model includes a driver figure. As the model is not based on a real existing train and the scale could be 009 or H0e, a driver for scale 1:76 AND for scale 1:87 comes with the kit. The driver is an unique Tramfabriek development, not available elsewhere and only with this train. It has been designed to fit straight on the driver's seat, without cutting his feet or legs.



The kit comes with a choice of number and factory plates. Number 1 is missing, as that is the original model by Bob Telford. Several extra or spare items are included. For those who would like to add DCC, sound and/or a Powerpack, space has been allocated for these items. They can be fitted invisible from the outside.

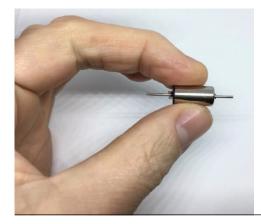
H0e



Complete brass kit with resin parts. Interior, front and rear light, motorised chassis and a (hard copy) step-by -step illustrated building instructions included.

€175

Available February 2020 (With new motor with flywheel)



The Tramfabriek sells several very affordable, but powerful coreless 12 Volt motors, which it has produced to meet the wishes of model railway fans. Now you can upgrade the motor of your loved models from the past or use it for motorising your scratch built locomotive. Because not everyone has the patience, time or desire to tinker around building a cradle for the coreless motor in the same size as the original motor, the Tramfabriek offers complete upgrade kit for several models for scales N and H0/m/e and will be adding more to the collection.





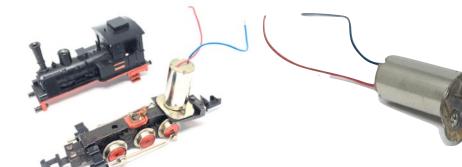
Coreless motor upgrade kits for German N gauge



Minitrix BR 24 Minitrix BR 64

MTIVAT **€32**

Available now



Minitrix T3 0-6-0

MTDRT3 €28.50

Available now





Fleischmann BR 103 (no flywheel version)

FLE103 **€27.50**

Available now

More will be added during the year. For H0/m/e and N scale.



Coreless motor upgrade kits for British N gauge





/ear. For H0/m/

Minitrix IVATT MTIVAT €32 Available now

Dapol A3 and Schools

The previously released Dapol A4 motor upgrade kit also fits in the A3 or Schools model.

DAPA4 **€25.50**

Available now

Dapol HST Class 43 **DACL43 €27.50**

Available now



Coreless motor upgrade kits for British N gauge (continued)



HOE/M Coreless motor upgrade kits for German and Austrian H0e and H0m gauge

> Bemo HF130c, V18, ÖBB 2092

BEHF13 **€26.50**

Available now

Available from February 2020

Bemo Wismar Schienenbus BEWIS1 - Original version BEWIS2 - Flywheel version



Liliput U LIUVIE - Vienna version LIUCHI - China version



Coreless motor with adapter bracket

With this complete set, you can replace any Mashima or other brand motor that is mounted on a bracket with screws placed 8 or 10 mm apart.

TFBR10 - 10 mm spacing **TFBR08 -** 8 mm spacing



More will be added during the year. For H0/m/e and N scale.

Decoders by Train-O-Matic



In 2019 the Tramfabriek proudly became a Train-O-Matic dealer. This experienced Romanian company is making electronic parts for the automotive industry and model train manufacturers, but are spreading their wings with their own model train products.

The Tramfabriek has started with stocking the full range of their digital decoders in the shop, which are very friendly priced, but still fully featured. Where else can you find a very small decoder for N or other small scales that has both Powerpack and SUSI (for sound decoders or extra functionality decoders) connections on the board? The 4 to 10 dimmable auxiliary outputs can be fully mapped and RAILCOM and

ABC are default features on all decoders (for more on ABC see highlighted column).

The extensive manual, as well as dedicated email support, is available in English, German and Romanian.

Check out the complete range of decoders at **www.tramfabriek.nl/decoders.html** . The Tramfabriek ships world wide for a very low fee.

ABC - This is a brilliant way to have for example, one railbus shunting automatically between thee points, with timed stops and without any additional electronics. The only thing you need is to isolate the track on one rail for the stop sections.





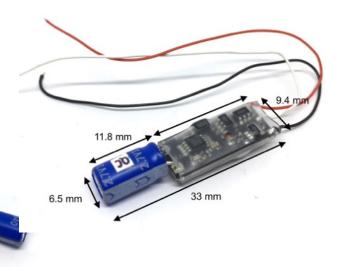
SPP - Smart PowerPack

The Smart PowerPack is a very affordable Powerpack with supercapacitor, giving you several seconds of extra power to keep your train running on dirty tracks.

Connects to all Train-O-Matic decoders, ESU decoders with connection for a PowerPack, Lenz Gold with USP connection and any decoder supporting the three wire connection for an energy buffer. A Powerpack distinguishes itself from simple and cheaper power buffers, as it will give you seconds of extra power (time depending on energy use of motor, lights etc), and not milliseconds. Already available was the SPP with Supercapacitor is fitted on top of the electronics board, but a smaller version has just joined the ranks.

New

SPP-N - A smaller supercapacitor is fitted behind the board. Ideal for suitable models in N gauge.



Light bar with plug for Dapol N gauge

SPP-N

02020202 €**21.50**

Available now

Because Dapol hasn't been making their light bars with the handy plug for their N gauge range, the Tramfabriek now offers Train-O-Matic light bars with the same plug. They are great to fit in any Dapol Mk3 with a connector for the plug. But also other Dapol trains with the connector, such as Class 156, Class 121 and Class 142. Added bonus: they come with two anti-flicker capacitors.

Will fit any Dapol N gauge model with 3 pin plug. Wires have to be cut the the desired size, then soldered to contacts.

Light bar for Dapol N gauge **TMDAWW** - Warm/Yellow white **TMDACW** - Cold/Bright white **€9,50**

Available now

SPP 02020201 €20.00

Available now





HTM & SHM 8 'Ooievaar' (H0e/H0m/H0)

The motorised drive has been developed and the outside is finished. Only the boiler with all the small and large items connected to it will have to be designed. Biggest challenge is to fit discretely as many electronics as possible.



Métallurgique TNHT Y1-3 - NZH BY1-3 (H0e/H0m)

Progress has been made in 2019, but still a lot to do. The outside has been designed and currently the interior is under development.



Dürener Dampfstraßenbahn/Selfkantbahn 'RUR' (H0e/H0m)

Only preparation work has been done. Projects mentioned above have first priority.

You can buy the products of the Tramfabriek at www.tramfabriek.nl



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www.tramfabriek.nl info@tramfabriek.nl

All content in this brochure is subject to misprints, errors and technical modifications.

(still) made in the European Union January 2020