



FLEISCHMANN

Maßstab : VIELFALT

N



Foto: Erwin Suter



Fleischmann



FLEISCHMANN
MODELLBAHNEN



FLEISCHMANN

FLEISCHMANN
Die Modellbahn der Profis

Dear Fleischmann N friends,

The railway celebrates an anniversary! But not of any railway – it is the outstanding model railway of Fleischmann. Since exactly 125 years the technical masterpieces of our developers, engineers, precision mechanics, designers and modellers delight the hearts of die-hard fans of the beloved miniatures worldwide. The love of detail, meticulousness in execution, and the precision in the manufacturing process guarantee since 1887 the highest creation, play and collecting fun at all times – from the water toys and maritime toys of the founding years up to the present high tech train sets.

On the following pages you can read about interesting and curious facts from the eventful history of the Fleischmann brand and subsequently enjoy our newest N-product line.

Your Fleischmann team

FLEISCHMANN

Scale : Perfection in review.

The production year 2012 has much to offer and to marvel about. Assure yourself in a quick sweep or immediately dig deep into the precise descriptions and the detailed product equipments. We are sure that everybody will find their personal favourite piece. In any event it will be rewarding to look at the company history.

We wish you lots of fun!

Contents

“125th Anniversary of Fleischmann“

Company history	5-9
Anniversary items	10-13
Special offer display	14-16

Locomotives 17-33

Locomotives Germany, Epochs I - VI.....	18-26
Locomotives Austria ÖBB.....	27-28
Locomotives Switzerland SBB	29-31
Locomotive France SNCF	32
Locomotive Netherlands NS	34
Locomotive Italy FS.....	33
Locomotive Sweden SJ.....	12, 33

Passenger coaches 34-43

Passenger coaches Germany, Epochs I-VI	33-37
Passenger coaches Austria ÖBB	39
Passenger coaches Switzerland SBB	39-41
Passenger coaches Italy FS	42
Passenger coaches Denmark DSB	43
Passenger coaches Romania CFR.....	38

Freight wagons 44-50

Freight wagons Germany, Epochs I-VI	44-48
Freight wagons Austria ÖBB	48
Freight wagons Switzerland SBB	49
Freight wagons Netherlands NS	49
Freight wagons Italy FS.....	55-56
Freight wagons Spain RENFE	58

5-16

Anniversary



17-33

Locomotives



34-50

Wagons



51-58

Starter sets



Starter sets..... 51-58

Special offer display 66-67

Imprint..... 62

What do I find where?..... 63

All beginnings are difficult.

The artisan Jean Fleischmann founded an engraving company in Nürnberg in 1887 where paper weights were being produced besides a whole variety of designer pieces. Two years later a new factory was built at the Bielingstrasse 23 which was used in later years as the workshop for the show model railway layouts. Over the course of time the product line changed dramatically and in 1898 the production of toys was started. It was mostly magnetic swimming and walking animals, waterspout fountains, and ships of all kinds. An extraordinary brand development is taking its course.





Illustration left: Fleet of ships from the 1930's with the "Columbus" in the center of the picture.

Illustration middle: Ocean steamer "Crown Princess Cecilie"

Illustration right: Water plane "DO X"

A ship will come.

The high quality of the toys that were produced at the Bielingstrasse already shortly after the turn of the century was underlined when Jean Fleischmann was awarded a gold medal at the world's fair in Brussels in 1910. The focal point of the presentation at the time was the 215 cm long model of the ocean steamer "Crown Princess Cecilie" in the scale 1:100 which until today is one of the most beautiful ship models ever produced.

Next to a long line of passenger and war ships there were also some models like the "water automobile" or the "double propeller express mail steamer"

which deserve a special mention. But also the commissions from ocean carriers for non floatable models of large vessels caused a sensation. Their perfect execution made them suitable to be used for teaching purposes in universities that had maritime courses.

Starting in 1933 the programme of the company focused more and more on ships with a clock mechanism which reflected the technical state of developments on the oceans. It was also about the same time that an impressive model of a water plane was produced – the "Do X".

Illustration left: Steam roller No. 155, year of manufacture 1949-56

Illustration right: Stationary locomobile

Illustration bottom: The beginning of track o



Step by step to success.

With the takeover of the company Doll & Co in 1938 a new era was ushered in for the Fleischmann Brothers enterprise: From then on the product line also included railways and steam engines and the programme was continually improved and refined as much as possible even during the Second World War.

At the fall fair in Frankfurt in 1949 a new model train set with track o could be presented besides a modern passenger steam ship. This series was partially produced until 1968 and is regarded as the first model locomotive with a two conductor DC system.

The steam engine programme from before the war was continued with technical modifications because next to the railway these models were regarded the epitome of technical toys in the first half of the 20th century.





Illustration left:
BR 41 on H0 track
(1957 - 1960)



Illustration middle:
Hand held model of
the 05 001, on track 0



Illustration right:
Porsche CAN-AM of
the car rally in 1979



1999: The ICE-T is the
only ICE in the industry
that tilts in the curves.

Starting signal for the revolution.

At the toy fair in Nürnberg In 1952 the spectacular H0 programme in the scale 1 : 82, later 1 : 87 and therefore the largest rolling material up to date was presented to the public for the first time. The new series turned out to be a huge success which even forced its predecessors off the track.

65 years of track H0 programme make it possible to delve into all of the important lines of development. However the company philosophy of the early 1950's with all of its assumptions has not changed until today: to build models of vehicles that are true to the original on the highest technical level with brilliant design.

By the way: Parallel to the success story of the model railway, Fleischmann developed a race car series that was launched in 1967 and was marketed as "Rally Monte Carlo". It immediately garnered international attention and its compatability with other race car layouts made it a sought after collectors item until today.



The little lorry train in track N was presented for the first time in 1968/69.

Recognizing and initiating trends.

Time and again Fleischmann succeeds in surprising the market and to inspire its clients with pioneering innovations. Also in 1968: for the first time the scale 1 : 160 is established with a small Diesel locomotive and three tippers. Initially the model train operators were smiling at it but later, with the appearance of the heavy freight train locomotive series 50, the track N "piccolo" developed into a very important sector in the model train production. With Fleischmann N it was possible for the first time to produce scaled models of vehicles with which

hobby train operators could run true to the original models of long passenger trains of the Bundesbahn also on private layouts.

Nevertheless it does not matter whether you are a fan of the track H0 or you profess that you are a lover of the track N. The decision to go with Fleischmann is always a voucher for perfection, love of detail, optimal design, quality, engineering art and most of all – fun with the railway.





Ep	I
	640

781204

€ 299,00



Foto: H0

Anniversary article: Steam locomotive class 01.10, DRB.

With the finest trims and open shutters. The prototype of this Fleischmann locomotive had a power output of 2,120 HP and weighed 196 tons.

DRB

Ep	II
	154

781201

NEM

€ 199,00



Anniversary Set: „Wendelsteiner Kieswerk“.

PRIVAT

Ep	III
	149

781203

€ 189,00

781283

= DCC

€ 219,00



The set consists of

- one Werksbahn locomotive for the standard line and cog railways
- as well as one Talbot wagon for the transportation of gravel.

Anniversary article: Electric locomotive class 145 of the Pressnitztalbahn GmbH.

One time special series: The prototype is an electric locomotive type BR 145 of the Pressnitztalbahn GmbH which advertises the Anniversary "125 Years Fleischmann". The eye catching design of the locomotive is from the reknown artist Gudrun Geiblinger. The illustration shows a design study. The final version of the model may differ in detail but is true to the original locomotive.

The Eisenbahn-Bau- und Betriebsgesellschaft Pressnitztalbahn mbH in short PRESS is an established medium- sized company and has its headquarter in Jöhstadt in the middle of the Erzgebirge in State of Sachsen. The company can point to many years of experience in passenger and freight transportation. As a result of the enlargement of the European Union to the East and because the inner market becomes more and more european the company PRESS also puts its focus on the crossboarder transportation of goods.

PRIVAT

Ep VI

118

781205

NEM

€ 179,00



Designstudie: G. Geiblinger



PRIVAT

Ep	VI
	165
	9458

881204

€ 39,90

Anniversary article: 2nd class commuter train wagon, SVG.

Special series: Fleischmann celebrates its 125th Anniversary and the big prototype, a classic "Silberling" advertises the company jubilee. The Schienenverkehrsgesellschaft mbH (SVG) is a private railway company with headquarters in Stuttgart. The company was founded in 1996 after the opening of the railway network to private operators in Germany. The main field of activity of the SVG is the operation of special trains for all kinds of target groups.



Foto: HO

Anniversary article: Electric locomotive class Rc 4, SJ.

Prototype: Electric locomotive type Rc 4 of the Swedish State Railways (SJ). Wheel arrangement: Bo' Bo'. Operation condition: At the end of the 1980s. Service: For passenger trains and freight trains. The Rc locomotive is the type that is most widely spread over Sweden. Never before were there more locomotives of one type put into service in Sweden than the Rc.



Ep	IV
	98

736501

NEM *****

€ 169,00



- Now available with digital interface!
- With different running number than former article 7365.

Limited anniversary items - one time anniversary price!

„125th Anniversary of Fleischmann - you get € 125“



707000 Steam locomotive BR 70.0 of the DB, Epoch III



725000 Diesel locomotive BR 221 of the DB, Epoch IV with digital interface



735500 Electric locomotive BR 101 of the DB AG, Epoch IV with digital interface



Anniversary offer

N

Ep VI

827000

€ 278,80

Campaign display: 12-piece set „Rollende Landstraße“, low floor wagon + lorries



One time only special series: Contents: One end wagon and two middle wagons with different signages of the ÖBB and the SBB (827004/05, 827101-04) as well as six different Volvo-tractor trailers of different logistic companies (Art. 982001 - 982006). All models can be purchased individually from your specialized dealer.

- Price for each end car € 34,90
- Price for each intermediate car € 29,90
- Price for each semi-trailer €14,90



Foto: BLS

Campaign display 24-piece set: Sliding tarpaulin wagon type Shimms.

In the prototype there are a large number of four axle wagons with loading dips for the transportation of coils that are shipped laying down. They are made of solid front walls and with removable covers in the form of tarpaulins. These wagons have been standardized by the International Railway Association UIC for the transportation of coils with tarpaulins and they could be found in Germany since the 1990's.

Model: The display includes current slide tarpaulin wagons of the series Shimms from the Epoch VI (2 x 837906 - 837911 each). All of the wagon pairs can be purchased individually by the specialized dealer. Price for each wagon set (2 pcs.) € 39,90

Ep VI

837905

€ 478,80



PRIVAT

Ep VI

88

881200

€ 238,80

Campaign display: 12-piece set of 4-axle tank wagons, EVA.

One time only special series: The special offer includes: 2 x 6 tank wagons of the EVA wagon rental company (881210 - 881215, with different signages). All models can be purchased individually from your specialized dealer. Price for each tank wagon € 19,90



Foto: Einzelwagenbeispiele



Kesselwagen eignen sich hervorragend für das Zusammenstellen von Ganzzügen.

- Attractive printing versions.
- Ideal for the block train traffic.
- All vehicles have close coupler motion links and brakeman platforms.



Locomotives



Ep	I
355	

781202

€ 249,00



Steam locomotive BR 92.5-10, DRG.

From 1910 to 1922 the Prussian State Railway put a total of 562 locomotives of the type T 13 into service. Approximately 113 units went to other state railway administrations. Still many locomotives came to the Deutschen Reichsbahn Gesellschaft (DRG) where they were registered henceforth as series 92.5-10.



Ep	II
69	

709201

NEM

€ 199,00



Steam locomotive class 23, DB.



Ep	III
134	

712301

€ 199,00

712382

DCC

€ 229,00



Reissue model of the Fleischmann Classic with changed inscription. In the popular Epoch III version.

The prototype has a power output of 1.785 HP it weighs 131.8 tons and reaches a top speed of 110 km/h.

Steam locomotive class 52, DRB.

The model comes in grey livery (delivered from the factory).



Bild: HO

Steam locomotive class 52, DR.

The model represents the popular Epoch III and has no smoke deflectors. The locomotives of the series 52 from the German Reichsbahn are the best known of the so called war locomotives. More than 7.000 units were built starting in 1942 and planned were a total of 15.000 locomotives. After the war another 300 units were built from existing parts. Also after 1945 the locomotives were indispensable in many parts of Europe during reconstruction.



Foto: HO

DRB

Ep	II
144	

715205

NEM
-----	-------

€ 249,00

DR

Ep	III
144	

715206

NEM
-----	-------

€ 249,00

DR

Ep IV

87

721001

NEM

€ 99,00

New construction: Diesel locomotive class 110, DR.

Prototype: Diesel locomotive BR 110 of the German Reichsbahn (DR). Wheel arrangement: Bo' Bo'. Operation condition: 1970s. Service: Passenger and freight trains on main and branchlines in the former GDR as well as shunting service.

Model: Finely crafted and detailed model of the BR 110 with the bogie in the original black colour and with the body painted in Bordeaux red (Photo: H0).



Foto: P. Wortmann



Diesel locomotive series 106, DR with pantograph.



The pantograph that is mounted to the roof without insulators is only there for measurements during the installation and control of the contact lines. With the help of the measuring bow the position of the contact wire could be determined. The pantograph was always grounded and was secured with a simple mechanical lock and a padlock. The pantograph could be lowered and lifted from the inside of the control cab.

DR

Ep IV

68

722012

€ 149,00

722085

DCC

€ 174,00

New construction: Diesel locomotive class 203, DB Bahnbau Gruppe GmbH.

Prototype: Diesel locomotive type 203 313-2 (ex BR 110 DR) of the DB Bahnbau Gruppe GmbH, a subsidiary of the Deutsche Bahn AG (DB AG). Wheel arrangement: B'B'. In current operation condition. Service: Mainly as rail construction locomotives in front of trains for the transportation of various material.



DB

Ep V

87

721003

NEM

€ 99,00





Ep	VI
87	

721101

NEM

€ 99,00

New construction: Diesel locomotive class 203, DB AG.

The fully modernized former DR-V 100 is operating for the DB Regio Franken. This is a modified locomotive from the BR 201, 202, 204 series which was equipped with engines from Caterpillar or MTU of up to 1.380 kW power. The modification was done by Alstom in Stendal (former Raw Stendal). DB Regio Bavaria utilizes these machines for shunting service at the main train stations in Nürnberg, Würzburg, Regensburg and Passau. They replaced the V 60 that were last leased from DB Cargo or Railion Germany.



Fotos: P. Wortmann



- Prototype: Fully modernized Alstom version.
- Intricate replicate of the grab rails, railings and grids.
- LED headlight.
- Standard interface for the integration of the digital decoder.
- Epoch VI inscription.

Diesel locomotive class 223, alex.

Prototype: The alex network reaches from Hof to Schwandorf, from Regensburg to Kempten in the Allgäuer, from Lindau to Oberstdorf. Furthermore the alex offers daily connections from Munich to Prague and Nuremberg.

Model: The Locomotive has a different running number than Fleischmann art. 726007.



PRIVAT

Ep VI

121

726012

NEM

€ 179,00

Diesel locomotive class 223, IntEgro Verkehr GmbH.

The IntEgro is a young just licensed railway transportation company with its headquarter in Sachsen. IntEgro offers services for the freight as well as the passenger traffic in the railway operation.



PRIVAT

Ep VI

121

726013

NEM

€ 179,00

DR

Ep IV

116

739410

NEM

€ 199,00

Electric locomotive class 254, DR.



Foto: H0

The remaining electric locomotives of the BR 94 type in the DDR after the war were disrespectfully called "Eisenschweine" (steel pigs). Never mind that these robust locomotives were the backbone of the freight traffic at the DR for some time. A notable difference to the DB version were the bogies painted in red.

DB

Ep VI

120,5

731109

NEM

€ 164,00

731179

= 🔊

€ 234,00

Electric locomotive class 182, DB AG.



Foto: H0

After the BR 182 was first used exclusively for freight traffic at the DB AG, the 230 km/h fast machines can meanwhile also be found in the commuter traffic of the DB Regio.

DB

Ep VI

119

735502

NEM

€ 179,00

Electric locomotive class 101, DB AG.



The Electric locomotive 101 060-2 advertises for the Federal Police. The redesigned locomotive operates on the lines since August 25th 2011. On the occasion of the 60th Anniversary of the Federal Police the locomotive with the design of the Federal Police was consigned by Prof. Gerd Neubeck, chief of Corporate Security DB AG, to the parliamentary state secretary from the Ministry of Internal Affairs, Dr. Ole Schröder, and to the president of the Federal Police Department Mr Matthias Seeger.

Diesel railcar unit class 642, DB AG.

Model: Short coupling over cam-driven Jakobs bogie between the vehicles. Coupling dummy on the vehicle's rear end. Adapter with receiving slot according to NEM 355 as well as PROFI couplings 9545 for multiple traction are enclosed. The vehicle bears the lettering of the Epoch VI.



Ep VI

261

742006

NEM *****

€ 269,00

742076

= 🔊

€ 339,00

Diesel railcar unit „Desiro“ (class 642), Vogtlandbahn-GmbH.

The Vogtlandbahn-GmbH was in service at the railway networks of the German States Sachsen, Brandenburg, Berlin, Bayern, Thüringen und Tschechien. The company uses exclusively modern railcars on regional lines. Mainly the BR 642 (Desiro) is being used. Not at all provincial: The Vogtland railway used Desiro-multi unit rail coaches on the „Vogtland-Express-Line“ on the lines from Südwestsachsen to Berlin Zoologischer Garten.



PRIVAT

Ep VI

261

742004

NEM *****

€ 269,00

742074

= 🔊

€ 339,00



Ep IV

480

741003

NEM

€ 279,00

741073

= 🔊

€ 349,00

4 part Diesel multi-unit railcar class 601, DB.

With the adoption of the type series scheme of the DB on January 1st 1968 the power cars of the VT 11.5 were reclassified to BR 601 and the center wagons to BR 901. The DB set the Intercity system up as a city-fast traffic-system with 1st class vehicles and scheduled departures every two hours. Starting in 1980 it operated in the tourist special traffic ("Alpen-See-Express") after it had been modified. Departing from Hamburg and Dortmund the tourist trains ran to popular vacation areas in Southern Germany and Austria.



Fotos: P. Wortmann

- Control cab coach with function decoder
- LED headlight
- LED interior lighting
- Suitable supplement: Art.-No 741004

3 part supplement set for the Diesel multi-unit railcar, class 601, DB.

With integrated LED interior lighting.



Ep IV

345

741004

€ 119,00



Foto: H0

Electric locomotive series 1043, ÖBB.

To comply with the wishes of the ÖBB for a quick delivery in 1971 the Swedish ASEA, NOHAB and Hägglund diverted the first four of a total of ten locomotives of a contract section from their standard programme of SJ Type Rc2 that were designated for the Swedish Federal Railways. The Fleischmann model relates to the last series 1043.05-10 and features three headlamps below the roof edge with a white light in the middle and two red rear end lights on either side. The robust locomotives type Rh 1043 were allotted for the circulating service of the Tauern line as well as for the cross border traffic to Italy and Slovenia. They were up to the strenuous service right from the beginning and a special mention is deserved for their unaffectedness by winter weather conditions.

The technically revised Fleischmann model has a die cast metal chassis, an engine with fly wheel mass and in addition to that a standardized six pole interface.



Foto: H0

Electric locomotive series 1010, ÖBB

Version in blood orange livery. Also with decoration trims and computer numbers. Operation condition: 1980s.



Foto: Brunner



Ep	IV
IV	98

736503

NEM *****

€ 179,00



Ep	IV-V
IV-V	112

737303

NEM *****

€ 189,00

ÖBB

Ep V-VI

120,5

731105

NEM

€ 164,00

Electric locomotive Rh 1016, ÖBB.

The series 1016 is considered an universal locomotive for service in front of all kinds of passenger and freight trains. Originally the ES 64 U2 was developed to be an universal locomotive for the Austrian Federal Railways (ÖBB) and was registered there as series 1016 (pure 15 kV version).



Foto: H0

Electric locomotive 1116 250-5 „Mozart“, ÖBB.

Model of the ÖBB Taurus 1116 250-0 which was designed by Gudrun Geiblinger for the 250th anniversary of the birthday of the famous composer. The Mozart-Taurus was dedicated and put into service in the summer of 2006 at the main train station in Salzburg by the Landeshauptfrau Gabi Burgstaller.

ÖBB

Ep V

120,5

731108

NEM

€ 179,00



Foto: H0

New design: Diesel locomotive BR 203, SBB Cargo.

The SBB Cargo has leased five locomotives of the BR 2003.1 from Alstom Lokomotiven Service (ALS) for its locations in Dillingen, Köln and Freiburg and they all were painted in the SBB Cargo livery. Two more are operating in the region of Freiburg im Breisgau. 203 406 services the Rhein harbour in Weil am Rhein. SBB Cargo was founded in 2002 with it's headquarter is in Duisburg. The company which is owned to 100% by SBB Cargo plans, allots, and operates freight trains in Germany. Destination/departure cities for wagon groups/entire trains in Germany are Duisburg, Köln, Aachen, Rheinhausen, Siegen, Saarbrücken, Ludwigshafen/Mannheim, Karlsruhe, Freiburg im Breisgau, Singen, Lübeck, Bremerhaven/Bremen, Hamburg, Kehl, Vohburg/Neustadt, Dortmund/Bochum, Gelsenkirchen, Ingolstadt, Neuss, Gießen/Mainzlar and Weil am Rhein. The platforms for the turnover rail/street in Germany are Bremen, Duisburg, Worms and Weil am Rhein.



Foto: E. Otten

- Prototype: Fully modernized Alstom version.
- Intricate replicate of the grab rails, railings and grids.
- LED headlight.
- Standard interface for the integration of the digital decoder.
- Epoch VI inscription.



Ep	VI
----	----

87

721102

NEM
-----	-------

€ 99,00



Ep	VI
116	

731301

NEM *****

€ 149,00

731371

= 🔊

€ 229,00

New construction: Electric locomotive Rh 460 of the SBB.

When the 200 km/h fast Re 460 was brought into service in 1991, the Ae3/6' and Ae 4/7 from the 1920's and the somewhat younger Re 4/4' could be decommissioned. After many startup difficulties had been straightened out the Re 460 could be found in regular scheduled traffic starting in 1994. The locomotives were used in passenger as well as freight traffic right from the start. The Re 460 was ordered in a more powerful version as BLS Re 465 by the BLS Lötschbergbahn AG. More offshots of the "Lok 2000 family" can also be found at foreign railway companies, for example at the wide track state railway in Finland as Sr2.22, at the Norwegian NSB as EI 18 and at the Chinese Kowloon-Canton Railway Corporation (KCR).



M. Stefani

- Completely new construction
- Change of lights true to the Swiss original
- LED headlight
- Cam-driven short coupling on both sides
- Motor with flywheel
- Standardized digital interface

New construction: Electric locomotive Rh 460, SBB.

When the 200 km/h fast Re 460 was brought into service in 1991, the Ae3/6' and Ae 4/7 from the 1920's and the somewhat younger Re 4/4' could be decommissioned. After many startup difficulties had been straightened out the Re 460 could be found in regular scheduled traffic starting in 1994. The locomotives were used in passenger as well as freight traffic right from the start. The Re 460 was ordered in a more powerful version as BLS Re 465 by the BLS Lötschbergbahn AG.



Foto: HO

New construction: Electric locomotive class 465, BLS.

The Re 460 of the SBB that had optimized drive and electric systems was registered as Re 465 and is used at the BLS. The locomotives have a top speed of 200 km/h and produce 7.000 kW of power. The Fleischmann model bears the up to date BLS logo.



Foto: HO



Ep V-VI

116

731302

NEM

€ 149,00

731372

=

€ 229,00

BLS

Ep V

116

731304

NEM

€ 149,00

731374

=

€ 229,00

PRIVAT

Ep	I
🔊	69

709210

NEM
-----	-------

€ 199,00

Steam locomotive of the series pr. T 13 of the Reichseisenbahnen in Elsaß-Lothringen.

The "Reichseisenbahnen in Alsace Lorraine" was the first railway owned by the German Reich. It was founded after France had to surrender the area of Alsace Lorraine to the German Reich according to the peace treaty from 1871. The railways of the private French East Rail had a route network there of a total of 740 km. After the end of the war in 1918 and the return of Alsace Lorraine to France the routes first remained independent as French State Railways under the name "Réseau ferroviaire d'Alsace-Lorraine". The "Reichseisenbahnen in Alsace Lorraine" had 60 locomotives series T 13 in its stock.

**Diesel locomotive 106-1 „Knabbel“, VolkerRail.**

The Locomotive „Knabbel“ of the VolkerRail is in service on the Dordrechter Harbour. The model's prototypically characteristic is the operable flashlight.

PRIVAT

Ep	V
🔊	68

722010

€ 179,00

722083

==	DCC
----	-----

€ 219,00



Foto: M. Hauer

Electric locomotive 190.311, InRail.

At the end of March 2011 the Italian freight company InRail with headquarters in Genoa received the first of two locomotives that were ordered from Siemens of the type ES64U4 with 4 pantographs.



Foto: Siemens-Pressbild

Electric locomotive class Rc 6, SJ.

The Rc locomotive is the type that is most widely spread over Sweden. Never before were there more locomotives of one type put into service in Sweden then the Rc. Now with digital 6-pole interface.



PRIVAT

Ep	VI
II	122,3

731206

NEM
€	164,00

731276

II	II
€	234,00



Ep	V
II	98

736502

NEM
€	179,00

Wagons



2 piece set: Sleeper, type T2S, DB.



Foto: HO

The wagons come in original purple livery and blue TENE livery of the DB. Operation condition: 1970s.



Ep	IV
➡➡	330
⚙	20021

860704

€ 59,00

1st class IC/EC compartment coach type Avmz 108.1, DB AG.

For the first time in Epoch VI version !



Ep	VI
➡➡	165
⚙	9458

861102

€ 44,90

1st class IC/EC high capacity wagon type Apmz 127.1, DB AG.

For the first time in Epoch VI version !



Ep	VI
➡➡	165
⚙	9458

861202

€ 44,90



Ep	VI
165	
9447	

861302

€ 44,90

2nd class IC/EC compartment coach type Bvmsz 186.6, DB AG.

For the first time in Epoch VI version !



Ep	VI
165	
9458	

861402

€ 44,90

2nd class IC/EC high capacity wagon type Bpmz 295.5, DB AG.

For the first time in Epoch VI version !



Ep	VI
165	
9447	

861602

€ 44,90

IC/EC on board buffet wagon with 1st class seating compartments, type Arkimbz 266.7, DB AG.

For the first time in Epoch VI version !



Ep	VI
165	
9447	

861802

€ 44,90

IC/EC 2nd class compartment coach type Bimdz 268.4, DB AG.

For the first time in Epoch VI version !



Special series: 4-piece set of express train wagons alex.

Model: The set contains one 1st class wagon and three 2nd class wagons with different numbers than former article 814701. Prototype: The alex net reaches from Hof to Schwandorf, Regensburg, all the way down to the Allgäu with Kempten, Lindau, and Oberstdorf. Furthermore the alex offers daily connections from Munich to Prague and Nuremberg.



- With different registration numbers than ex-814701.
- Present labeling - exclusively with the alex-logo.
- Matching locomotive: 726012 (see small picture on the left side).

Buffet wagon „alextreff“ of the alex.

To make the journey even more comfortable almost all of the alex-trains do have a bord bistro - the alextreff (the "alex get together"). Wagon with current signage and lettering.



PRIVAT

Ep	VI
II	660

881203

€ 169,00

PRIVAT

Ep	VI
II	170
III	9458

816202

€ 49,90

CFR

Ep	VI
	500
	20021

814401

€ 99,00

3-piece wagon set „Nachtzug Dacia“, CFR (Part 1).

The night train „Dacia“ commutes between Vienna and Bucharest. Suitable locomotives: Haydn-locomotive Rh 1047.5 of the GySE/Raaberbahn (item numbers 731103/731173) and the ÖBB Rh 1116.



Foto: Slg. Radulescu

2-piece wagon set „Nachtzug Dacia“, CFR (Part 2).

The set contains 2 sleepers type T2S, CFR.

CFR

Ep	VI
	330
	20021

860702

€ 59,00



Foto: Slg. Radulescu/Fornicu

2-piece wagon set „Nachtzug Dacia“, ÖBB (Part 3).

The set contains 2 sleepers type T2S, ÖBB.



Foto: Slg. Radulescu

New construction: Driving trailer for the EW-IV-commuter train, SBB.

The triple LED headlight and the red rear end light can be switched in the direction of travel in analogue as well as digital mode because of the integrated DCC decoder. The newly requisitioned driving trailers Bt IC of the EW-IV commuter trains were constructed on the basis of the SBB-EuroCity-Wagons Apm and Bpm.



ÖBB

Ep	VI
165	
20021	

860703

€ 59,00



Ep	V
165	
DCC	

890182

€ 79,90



Ep	V
165	
20021	

890202

€ 34,90

1st class passenger wagon type EW IV, SBB.

Suitable locomotive: Art. 731302.



2nd class passenger wagon type EW IV, SBB.

With different running number than Art. 890304.
Suitable locomotive: Art. 731302.

Ep	V
165	
20021	

890303

€ 34,90



2nd class passenger wagon type EW IV, SBB.

With different running number than Art. 890303.
Suitable locomotive: Art. 731302.

Ep	V
165	
20021	

890304

€ 34,90



1st class passenger wagon type EW IV, BLS.

Suitable locomotive: Art. 731304.



Ep	V
165	
20021	

890203

€ 34,90



Foto: H0

2nd class passenger wagon type EW IV, BLS.



Foto: HO

With different running number than Art. 890306.
Suitable locomotive: Art. 731304.

BLS	
Ep	V
165	
20021	

890305
€ 34,90

2nd class passenger wagon type EW IV, BLS.



Foto: HO

With different running number than Art. 890305.
Suitable locomotive: Art. 731304.

BLS	
Ep	V
165	
20021	

890306
€ 34,90

New construction: Driving trailer for the EW-IV-commuter train, SBB.

The triple LED headlight and the red rear end light can be switched in the direction of travel in analogue as well as digital mode because of the integrated DCC decoder.

The newly requisitioned driving trailers Bt IC of the EW-IV commuter trains were constructed on the basis of the SBB-EuroCity-Wagons Apm and Bpm. After the rather mixed experiences with the standard wagons III the wagon industry together with the SBB developed the new standard wagon IV which were initially painted in a green-stone grey livery which was changed later to ICN livery.



Foto: HO



Ep	VI
165	
DCC	

890181
€ 79,90



Ep	V
165	
20021	

814451

€ 32,90

1st class Eurofima wagon of the FS in grey livery.



Eurofima wagon is the denomination of a comfort wagon series for the international railway traffic that was commissioned jointly by several Western European railway companies. The vehicles were built with common standardized parameters.



Ep	V
165	
20021	

814452

€ 32,90

2nd class Eurofima wagon of the FS in grey livery.

With different wagon number than article 814453.



Ep	V
165	
20021	

814453

€ 32,90

2nd class Eurofima wagon of the FS in grey livery.

With different wagon number than article number 814452.



3-piece sleeper set, DSB.

Three couchette coaches of the Danish State Railways (DSB), Operation condition: 1980s. Service: For night trains and special trains through Germany to winter sport destinations in Austria.



Foto: H0



DSB

Ep	IV
	660

890901

€ 99,00



Ep II

110

843701

€ 49,90

2 piece set: Tank wagons „DEROP“, used at the DRG.



With brakeman's cab. The wagons have different serial numbers.



Ep II

57

834101

€ 25,90

Refrigerator wagon of the brewery „Humbser“ in Fürth/Bavaria, in service at the DRG.



In former times the breweries were of great significance in Fürth. At the turn of the last century Fürth was more important as a beer producing city even more so than Munich. The 5 biggest breweries were Humbser, Geismann, Grüner, Evora & Meyer and Berg-Bräu.

DR

Ep IV

57

834102

€ 25,90

Beer wagon of the brewery „Vereinsbrauerei Apolda“, in service at the DR.



Foto: HO

The prototype wagon as shown in Weimar, was converted to a beer transport wagon by a club in 1997. Originally it served as a fire extinguish wagon.

DR

Ep IV

110

843703

€ 49,90

2-piece set: Tank wagons of the „Chemiefaserwerk Premnitz“, used at the DR.



Foto: HO

With brakeman's cab. The wagons have different serial numbers.

Swing roof wagon for corn transportation type Tadgs959, DR.



Model: Now with close coupler motion link!

Prototype: In the GDR the Deutsche Reichsbahn also used the swing roof wagons for the transportation of corn.

DR

Ep	IV
135	

845402

€ 28,90

2-piece set: Tank wagons „NITAG“, used at the DR/DB.

With brakeman's cab. The wagons have different serial numbers. With Brit-US-Zone signage.



DB

Ep	III
110	

843702

€ 49,90

2-piece set: Tank wagons „Bolte & Co.KG“, used at the DB.

With brakeman's platform. The wagons have different serial numbers.



DB

Ep	III
110	

842607

€ 49,90



Ep III

88

831505

€ 18,90

Boxcar type Gbs 252, DB.



Foto: H0



Ep IV

168

845101

€ n.E.

2-piece set: Dump wagons type Ommi 51, DB.



Model: Now with close coupler motion link! The wagons have different serial numbers.

Prototype: The DB ordered approximately 4000 units of the type Ommi 51 after 1951. They are mostly used for block trains for the transportation of heavy bulk cargo such as sand, gravel and ballast.



Ep IV

135

845401

€ 28,90

Swing roof wagon type Tadgs959, DB.



Model: Now with close coupler motion link!

Prototype: Wing roof wagons are used for the transportation of goods that are sensitive to humidity such as cement, gypsum, lime, potash salt and corn. The loading can be done with conveyor belt or being poured or blown in, the unloading is done by gravity.

Swing roof wagon type Tadgs959, DB-Cargo.



Model: Now with close coupler motion link!

Prototype: Wing roof wagons are used for the transportation of goods that are sensitive to humidity such as cement, gypsum, lime, potash salt and corn. The loading can be done with conveyor belt or being poured or blown in, the unloading is done by gravity.



Ep	V
135	

845403

€ 28,90

3-piece set: Heavy duty wagons type Samms, DB AG.

The wagons have different serial numbers and are loaded with slabs.



Ep	V
306	

845501

€ 74,00

Boxcar type Gbs 252, DB AG.



Foto: H0



Ep	V
88	

831506

€ 18,90

PRIVAT

Ep VI

110

842606

€ 49,90

2-piece set: Tank wagons, On Rail GmbH.

With brakeman's platform. The wagons have different serial numbers.



Ep V

135

845404

€ 28,90

Swing roof wagon type Tadgs959, ÖBB.

Model: Now with close coupler motion link!

Prototype: Wing roof wagons are used for the transportation of goods that are sensitive to humidity such as cement, gypsum, lime, potash salt and corn. The loading can be done with conveyor belt or being poured or blown in, the unloading is done by gravity.



Ep VI

85

824216

€ 24,90

Container wagon „RAIL CARGO AUSTRIA“, ÖBB.

Container wagon „DHL“, SBB



Ep VI

85

824214

€ 24,90

3-piece set: Trash wagons type Tads, NS.

The wagons have different serial numbers.



Ep IV

282

845202

€ 69,90

3-piece set: Trash wagons type Tads, NS

The wagons have different serial numbers.



Ep V

282

845201

€ 69,90



Ep	V
	85

824213

€ 24,90

Container wagon, TRANSFESA.

The wagon is loaded with a MEGA COMBI container of the transport logistics agency TRANSFESA.



Container wagon MAERSK SEALAND, RENFE.



Ep	V
	85

824215

€ 24,90





Starter sets



Ep IV
DCC

931282

€ 329,00

Digital starter set „125 Years of Fleischmann“ with commuter train of the DB.

Complete digital starter set for all sorts of fun.

Contents: One electric locomotive BR 141 with interrupt voltage decoder, 3 commuter wagons, 1 Fleischmann Multi Maus, 1 transformer, 1 amplifier, 7 straight tracks (3 x 9100, 3 x 9101, 1 straight feeder track), 8 curved tracks 9120, 2 uncoupling tracks 9114, 1 left curved turnout 9168, 1 right curved turnout 9169 and 1 rerail equipment 9480. All tracks form an oval railway layout with a track radius of R1 and long fast track. Dimensions of track layout: 85 x 45 cm. Length of track: approx. 3,20 m.



All advantages of the multiMaus at a glance:

- Up to 9.999 locomotive addresses can be programmed and directly entered and controlled.
- 64 locomotive addresses can be stored in the database.
- Up to 21 functions can be activated.
- Optional speed levels: 14, 28 and 128. Up to 1.024 switchable magnetic articles can be operated.

Starter set „125 Years of Fleischmann“ with commuter train of the DB.

Complete starter set for all sorts of fun.

Contents: One electric locomotive BR 141, 3 commuter wagons, 1 controller and 1 power supply, 7 straight tracks (3 x 9100, 3 x 9101, 1 straight feeder track), 8 curved tracks 9120, 2 uncoupling tracks 9114, 1 left curved turnout 9168, 1 right curved turnout 9169 and 1 rerail equipment 9480.



Ep IV

931202

€ 249,00



- All tracks of the Kit form an oval track layout of a radius R1 and long passing loops.
- Dimensions of track layout: 85 x 45 cm.
- Length of track: approx. 3,20 m.



Ep ☐ V
DCC

931281

€ 329,00

Digital starter set „Freight train with diesel locomotive“, DB AG.

Complete digital starter set for all sorts of fun.

Contents: One diesel locomotive BR 345 with 1 interrupt voltage decoder, 3 container wagons, 1 Fleischmann Multi Maus, 1 transformer, 1 amplifier, 7 straight tracks (3 x 9100, 3 x 9101, 1 straight feeder track), 8 curved tracks 9120, 2 uncoupling tracks 9114, 1 left curved turnout 9168, 1 right curved turnout 9169 and 1 rereail equipment 9480. All tracks form an oval railway layout with a track radius of R1 and long fast track. Dimensions of track layout: 85 x 45 cm. Length of track: approx. 3,20 m.



All advantages of the multiMaus at a glance:

- Up to 9.999 locomotive addresses can be programmed and directly entered and controlled.
- 64 locomotive addresses can be stored in the database.
- Up to 21 functions can be activated.
- Optional speed levels: 14, 28 and 128. Up to 1.024 switchable magnetic articles can be operated.

Starter set „Freight train with diesel locomotive“, DB AG.

Complete starter set for all sorts of fun. Contents: One Diesel locomotive BR 345, 3 container wagons, 1 controller and 1 power supply, 7 straight tracks (3 x 9100, 3 x 9101, 1 straight feeder track), 8 curved tracks 9120, 2 uncoupling tracks 9114, 1 left curved turnout 9168, 1 right curved turnout 9169 and 1 rerail equipment 9480.



Ep V

931201

€ 249,00



- All tracks of the Kit form an oval track layout of a radius R1 and long passing loops.
- Dimensions of track layout: 85 x 45 cm.
- Length of track: approx. 3,20 m.



Ep IV-V

DCC

931284

€ 329,00

Digital starter set „Passenger train with electric locomotive“, SBB.

Complete digital starter set for all sorts of fun.

Contents: One electric locomotive Rh 4/4" with interrupt voltage decoder, 3 EW IV passenger carriages with interior lighting, 1 Fleischmann Multi Maus, 1 transformer, 1 amplifier, 7 straight tracks (3 x 9100, 3 x 9101, 1 straight feeder track), 8 curved tracks 9120, 2 uncoupling tracks 9114, 1 left curved turnout 3168, 1 right curved turnout 9169 and 1 rerail equipment 9480. All tracks form an oval railway layout with a track radius of R1 and long fast track. Dimensions of track layout: 85 x 45 cm. Length of track: approx. 3,20 m.



All passenger wagons with interior lightings.

All advantages of the multiMause:

- Up 9.999 locomotive addresses can be programmed and directly entered and controlled.
- 64 locomotive addresses can be stored in the database.
- Up to 21 functions can be activated.
- Optional speed levels: 14, 28 and 128. Up to 1.024 switchable magnetic articles can be operated.

Starter set „Freight train with diesel locomotive“ of the Swiss Railways.

Complete starter set for all sorts of fun.

Contents: One diesel locomotive Em 845 of the BLS, 3 container wagons, 1 controller and 1 power supply, 7 straight tracks (3 x 9100, 3 x 9101, 1 straight feeder track), 8 curved tracks 9120, 2 uncoupling tracks 9114, 1 left curved turnout 9168, 1 right curved turnout 9169 and 1 rerail equipment 9480.



- All tracks of the Kit form an oval track layout of a radius R1 and long passing loops.
- Dimensions of track layout: 85 x 45 cm.
- Length of track: approx. 3,20 m.

PRIVAT

Ep V

931203

€ 249,00

N



Ep IV
DCC

931283

€ 329,00

Digital starter set „Passenger train with electric locomotive“, RENFE.

Complete digital starter set for all sorts of fun.

Contents: One electric locomotive BR E 250 with interrupt voltage decoder, 3 passenger wagons, 1 Fleischmann Multi Maus, 1 transformer, 1 amplifier, 7 straight tracks (3 x 9100, 3 x 9101, 1 straight feeder track), 8 curved tracks 9120, 2 uncoupling tracks 9114, 1 left curved turnout 9168, 1 right curved turnout 9169 and 1 rerail equipment 9480. All tracks form an oval railway layout with a track radius of R1 and long fast track. Dimensions of track layout: 85 x 45 cm. Length of track: approx. 3,20 m.



All advantages of the multiMaus at a glance:

- Up to 9.999 locomotive addresses can be programmed and directly entered and controlled.
- 64 locomotive addresses can be stored in the database.
- Up to 21 functions can be activated.
- Optional speed levels: 14, 28 and 128. Up to 1.024 switchable magnetic articles can be operated.



FLEISCHMANN
PERFEKTION & VIELFALT

EIN ANRUF. SECHS RICHTIGE!

Jetzt **Modelleisenbahn report** abonnieren und sich das Otto Humbach-Bierfilz-Set als **exklusive Gratisprämie** sichern.

Für alle Neuabonnenten **bis zum 30. April 2012** gibt's zusätzlich unser Fleischmann-Brotzeitbrett!

Superzahl ▼

☒ **Jetzt bestellen unter der Abo-Rufnummer**

Aus Deutschland:	09131-81281-11
Aus Österreich:	(0049) 9131-81281-11
Aus der Schweiz:	(0049) 9131-81281-11
Aus allen anderen Ländern:	(0049) 9131-81281-11
Oder per E-Mail an:	leserservice@modelleisenbahn-report.com

Super 6



Das Modelleisenbahn report-Jahresabonnement kostet in Deutschland und Österreich 27,00 Euro, in der Schweiz sowie allen weiteren europäischen Ländern 42,00 Euro, sonstige Länder: 58,00 Euro. Alle Preisangaben inklusive Versand.
Allgemeine Geschäftsbedingungen unter www.modelleisenbahn-report.com

Modelleisenbahn report – das Magazin für alle Fans der Marken Fleischmann und Roco

Time travel with Fleischmann.

The Schwabach City Museum presents a time travel with Fleischmann the world famous Franconian company with tradition. Since ever the Fleischmann products convince with precision, quality and detail accuracy. Experience on 800 m² the world's largest collection of the company's products against the background of the turbulent times from 1887 until today. An exhibition not only for collectors and fans but also for the whole family.

The Attractions

- Over 2,000 rare and precious displayed objects from the inventory of the museum and the archives of the company.
- Six model railway layouts: Track 0, H0, N "piccolo", Magic Train and Auto-Rallye.
- "Exhibition booth" with the current product offer of the company for this year.
- Interactive media concept for contemporary history
- Playground for kids with toy railways
- Museum shop

We wish you lot's of fun !

Directions and opening hours

you can find on our web page:
www.schwabach.de/stadtmuseum.



1910



1938

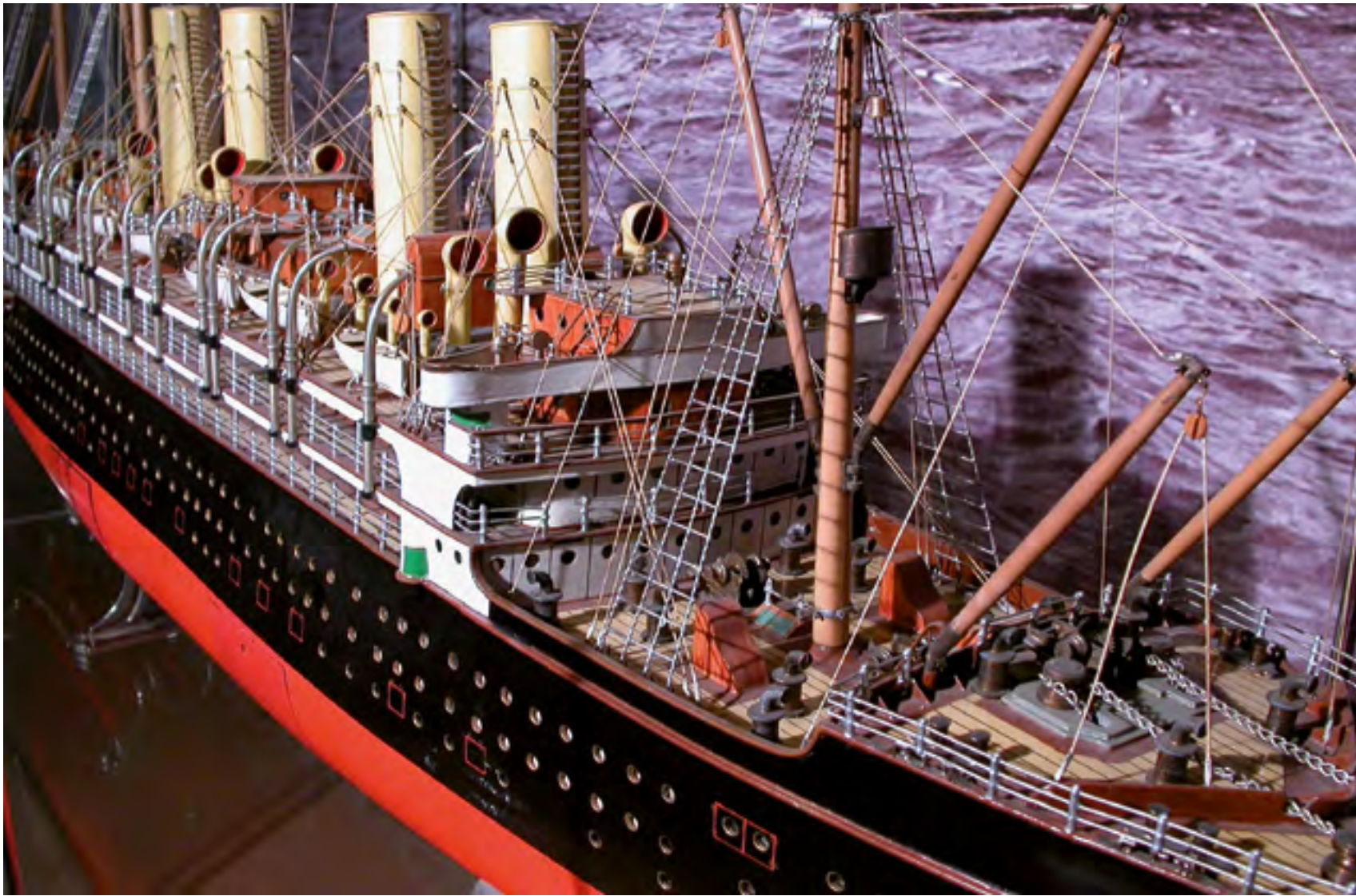


1949



1969





Imprint

Fleischmann N New Product Catalogue 2012

We strive to provide the content of this catalogue with the highest quality. Despite of our best effort and the best possible care the Modelleisenbahn München GmbH is not liable and gives no warranty for the accuracy, the up-to-dateness or completeness of the contents and the information given in this catalogue. For eventual damages of material or ideal nature that result from the use, the non-use or the withholding of faulty or incomplete information in this catalogue - as far as it is not founded in demonstrable intent and negligence on part of the Modelleisenbahn München GmbH - no guarantee or liability can be given. We furthermore reserve the right to update the contents of the catalogue as well as the technical specifications of the contained products at any time. The copying of the identifications, trade brands, trade names or company names and other characteristics in this product catalogue does not justify the assumption that those can be used by everybody free of charge. It can rather be that it is a registered trade mark or characteristics otherwise protected by law even if these are not specifically marked up as such.

The Addresses of our retailers can be found on our website www.fleischmann.de

Distribution of our products and spare parts is effected by our model railway specialist dealers only.

PRICE INDICATION:

The prices specified in the catalogue are the manufacturer's suggested retail prices at the time that the catalogue went to press. We explicitly reserve the right to make price adjustments at any time.

PUBLISHED BY:

Modelleisenbahn München GmbH, Triebstraße 14, 80993 München, Germany, www.fleischmann.de

PHOTO CREDITS:

Modelleisenbahn München GmbH, bluforce group, Zirn&Grötsch GmbH, Frank Zarges or the photographers listed directly bellow the pictures.

DESIGN AND COMPOSITION

bluforce group, Petersbrunnstraße 19, 5020 Salzburg, Austria, www.bluforce.at

PRINTING AND PROCESSING

Niederösterreichisches Pressehaus Druck- und Verlagsges.m.b.H., Gutenbergstraße 12, 3100 St. Pölten, Austria, www.np-druck.at

Note: Many models shown on the illustrations are hand held samples. The final and delivered version of the models may therefore differ from the depicted illustrations.

What do I find where?

Item no.	Page	Item no.	Page	Item no.	Page	Item no.	Page	Item no.	Page	Item no.	Page	Item no.	Page
707000	13	731301	30	781205	11	827005	14	845401	46	881210	16	982003	14
709201	18	731302	31	781283	10	827101	14	845402	45	881211	16	982004	14
709210	32	731304	31	814401	38	827102	14	845403	47	881212	16	982005	14
712301	18	731371	30	814403	66	827103	14	845404	48	881213	16	982006	14
712382	18	731372	31	814404	66	827104	14	845501	47	881214	16		
715205	19	731374	31	814405	66	831505	46	852300	67	881215	16		
715206	19	735500	13	814451	42	831506	47	852311	67	890181	41		
721001	20	735502	24	814452	42	834101	44	852312	67	890182	39		
721003	21	736501	12	814453	42	834102	44	852313	67	890202	40		
721101	22	736502	33	814500	66	837905	15	852314	67	890203	40		
721102	29	736503	27	814501	66	837906	15	852315	67	890303	40		
722010	32	737303	27	814502	66	837907	15	852316	67	890304	40		
722012	21	739410	24	814503	66	837908	15	860702	38	890305	41		
722083	32	741003	26	814504	66	837909	15	860703	39	890306	41		
722085	21	741004	26	814505	66	837910	15	860704	35	890901	43		
725000	13	741073	26	814506	66	837911	15	861102	35	931201	55		
726012	23	742004	25	814507	66	842606	48	861202	35	931202	53		
726013	23	742006	25	816202	37	842607	45	861302	36	931203	57		
731105	28	742074	25	824213	50	843701	44	861402	36	931281	54		
731108	28	742076	25	824214	49	843702	45	861602	36	931282	52		
731109	24	781201	10	824215	50	843703	44	861802	36	931283	58		
731179	24	781202	18	824216	48	845101	46	881200	16	931284	56		
731206	33	781203	10	827000	14	845201	49	881203	37	982001	14		
731276	33	781204	10	827004	14	845202	49	881204	12	982002	14		

That's how you buy today.

If you want to be up to date and informed about the latest new products, model assortments and availability on-site it was never as easy as right now: Our new webshop makes all that possible.

Clearly arranged, totally easy to operate and of all things smartly structured, our brand new web presence offers the highest comfort, optimal overview and guaranteed security for all the wishes of ambitious model train aficionados.

Starting with the search for your closest specialist dealer to dependable model and price information all the way to attractive set offers one can find everything here that makes the heart of a railway fan beat faster.

With this in mind one should pay attention to the following announcement: All on board!

www.fleischmann.de





Special offer display: IC-wagon of the DB, Epoch IV/V

814500 - 10 part special offer display IC-wagon of the DB - "Every hour - any class"

That was once the advertising slogan for the newly introduced Intercity-System of the Deutsche Bundesbahn. "What remains?" is the question that we ask ourselves today: a thinned out network in a 2 hours interval. Remember a time when we could travel comfortably spring loaded with up to 200 km/h? The electric locomotives from the series 103 and 120 chauffeured us reliably and on time through all of Germany, for example through the beautiful Rhein valley or the mountainous area in Hessen. You can revive these memories on your model train layout. Compose your IC-train from the 1980's and 1990's according to your own wishes.

Every wagon can be purchased at your specialized dealer for € 25.



814403, Ep. IV



814501, Ep. IV



814502, Ep. IV



814503, Ep. IV



814404, Ep. IV-V



814405, Ep. V



814504, Ep. IV-V



814505, Ep. V



814506, Ep. IV-V



814507, Ep. V



852300 - 12 part special offer display: High capacity self unloading hopper wagon

The display consists of 4 axle high capacity self unloading hopper wagons of the DB, EVA and NIAG. Epoch IV and VI.
Every wagon is included twice. 6 wagons have different registration numbers.
These wagons run typically in block trains primarily for the transportation of coal.

Every wagon can be purchased individually for € 19,90 at your specialized dealer.



852311, Ep. IV



852312, Ep. IV



852313, Ep. IV



852314, Ep. VI



852315, Ep. VI



852316, Ep. VI

Special offer display: Self
unloading hopper wagon