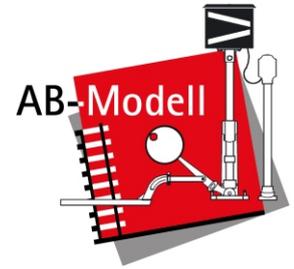


Kato's N-Glacier Express now on N-scale narrow gauge too!



Anja Bange Modellbau
Im Stuckenahn 6
D-58769 Nachrodt
Fax: +49(0)2352/3348-62

info@n-schmalspur.de

www.n-schmalspur.de



registered trademark of Kato company



The Japanese manufacturer Kato has delivered the Glacier Express-set in the last months. This is the first ready-to-run loco-wagon-set of Swiss narrow gauge built from a manufacturer in plastics. It is possible to reduce the gauge of the original to 6,5 mm to make it run on common narrow gauge track.

Two sets are available:

Startset

- 1 x loco Ge4/4III
- 1 x 1st class panoramawagon
- 1 x 2nd class panoramawagon

Add-on-set

- 1 x 1st class panoramawagon
- 1 x bar-/servicewagon
- 2 x 2nd class panoramawagon

The items are not for use on narrow gauge track! They run on 9 mm-wheels. The couplers do not fit the Micro Trains-couplers and are for standard-track use. The passages between the wagons are very wide and does not satisfy fine-scale modelers.

Here is the solution for N-narrow gauge-fans

gauge-reduction of wagons
transforming loco to Nm
designing interior

replacement of the passages
replacement and adaption of couplers
adding travellers



A nice view of our Nm-loco in front of a series of Kato-panorama-wagons.

completion of set	Startset	Add-on-set
standard-series GEX of Kato, track N (9 mm), standard-N-couplers	EUR 199,00 KT-001.1N	EUR 159,00 KT-002.1N
narrow gauge-GEX, based Kato, regauged to Nm (6,5 mm), installation Kato-couplers	EUR 429,00 KT-001.1Nm	EUR 269,00 KT-002.1Nm
narrow gauge-GEX as before, designed interior, including about 12 travellers in a pano, Micro Trains-couplers at two trucks, modified coupler at the loco to fit MTL	EUR 559,00 KT-001.1Set	EUR 479,00 KT-002.1Set
special sets	price/item-#	information
narrow gauge-GEX based on Kato, consists of 6 wagons, regauged to Nm (6,5 mm), installation Kato-couplers	EUR 449,00 KT-003.1Nm	Ap, Api, WRp, Bp, Bp, Bp, without loco
narrow gauge-GEX as before, designed interior, including about 63 travellers in train, installation Kato-couplers	EUR 769,00 KT-003.1Set	Ap, Api, WRp, Bp, Bp, Bp, without loco
complete set narrow gauge-GEX based on Kato, consists of loco plus 6 wagons, regauged to Nm (6,5 mm), Kato-couplers	EUR 675,- KT-004.1Nm	Ge4/4 ^{III} , Ap, Api, WRp, Bp, Bp, Bp
complete set as before, designed interior, including about 63 travellers in the train, Kato-couplers	EUR 990,- KT-004.1Set	Ge4/4 ^{III} , Ap, Api, WRp, Bp, Bp, Bp
narrow gauge-Ge4/4 ^{III} of RhB, based on Kato, regauged to Nm (6,5 mm), with special couplers	EUR 389,- KT-005.1Nm	Ge4/4 ^{III}

Subject to availability and change of prices by Kato, road-number as available.



One style of loco, two scales, two manufacturers - both have their own advantages.

Glacier Express KT-004.1Nm

Artikel/item/produit
regauged Glacier Express

€ 675,-

Preis/price/prix

KT-004.1Set

Artikel/item/produit
regauged Glacier Express,
designed interior, travellers

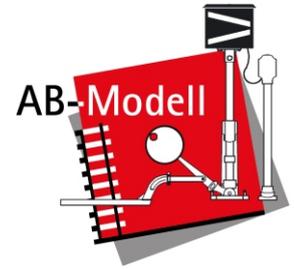
€ 990,-

Preis/price/prix



Kato's N-Glacier Express

Useful to know, before you buy!



Anja Bange Modellbau
 Im Stuckenahn 6
 D-58769 Nachrodt
 Fax: +49(0)2352/3348-62

info@n-schmalspur.de

www.n-schmalspur.de



Scale

The Kato-items are constructed in 1:150-scale. The difference is apparent, if both locos stand close to each other (pic.05).

The prototype-wagons are huge and fill in the minimum clearance outline. Combined with our loco they look really excellent (pic.02-04).



pic.04

pic.05

Gauge

Kato-items run on 9 mm-standard-track. At the panorama-wagons the gauge is to be reduced with some milling at the trucks and our replacement-wheelsets. This is easily done (pic.10). The conversion of the loco is much more difficult. It includes the complete disassembling of the chassis, milling the gears, reducing width of wheelset and milling the bogie side frame cover (pic.01). When you have already bought your Kato-set, we can do the conversions for you (see pricelist on this side).



Configuration

The plastic-items are painted correctly, windows fit exactly. The lettering is complete. Handrails are injected directly to the loco-shell. Loco has a three-light-signal changing with the direction. We design the unicoloured interior with a decal-set (walls, different styles for the tables, white coloured toilet-window), complete the Swiss Cross on the outside windows and add some travellers on the seats (pic.06-08).

Running Characteristics

Wagons do roll easily. The loco has traction tyres and hauls the GEX up the hills without problems. The maximum speed is higher and the coasting is less than a AB-Modell loco has.



pic.07



pic.08

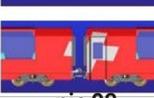
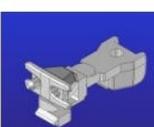
services	price/item-#	information
regauging start-set to Nm (6,5 mm)	EUR 259,00 KT-001.1U	you have to deliver the Kato-items
regauging add-on-set to Nm (6,5 mm)	EUR 129,00 KT-002.1U	you have to deliver the Kato-items
regauging 5 pano- and 1 bar-servicewagon to Nm (6,5 mm)	EUR 189,00 KT-003.1U	you have to deliver the Kato-items
regauging loco + 6 wagons to Nm (6,5 mm)	EUR 359,00 KT-004.1U	you have to deliver the Kato-items
regauging loco to Nm (6,5 mm)	EUR 219,00 KT-005.1U	you have to deliver the Kato-item
upgrades		
conversion of two trucks with Micro Trains-couplers	EUR 25,50 KT-101.1	conversion, incl.couplers (without wagon)
decoration out- and inside of a panorama-wagon	EUR 29,00 KT-102.1	windows, floor, walls, tables (without wagon)
decoration out- and inside of a bar-/servicewagon	EUR 12,00 KT-102.2	windows, floor, kitchen, tables (without wagon)
adding 12 travellers to a panorama-wagon	EUR 25,50 KT-103.1	incl. 12 Preiser-people (without wagon)
adding 3 travellers/personal to a bar-/servicewagon	EUR 15,50 KT-103.2	incl. 3 Preiser-people (without wagon)
replacement parts		
replacement wheel sets (wagon)	EUR 2,98 (KT-098.1)	4 items per wagon
decals Startset	EUR 5,00 (KT-097.1)	for pano A and B
decals Add-on-set	EUR 7,50 (KT-097.2)	for pano A, WR and 2 B
decals complete set	EUR 10,00 (KT-097.3)	for pano 2 A, WR a. 3 B

Subject to availability and change of prices by Kato, road-number as available.

Couplers

We exchange the N-couplers into the announced replacement-parts of Kato to be closer to prototype (pic.09).

To combine the Kato-GEX with our rolling stock choose our offer to exchange couplers on two trucks into MTL-couplers (pic.10). There is no MTL-couplers for the loco available, but we have a proper solution, which fits into the Micro trains-pendant (pic.11).



pic.09
copyright Kato



pic.10



pic.11

In case of enough demand, we could think about a new truck from brass, in combination with a new construction of floor-part for the wagons.

Kato Ge4/4" KT-005.1Nm

Artikel/item/produit

regauged Kato-loco Ge4/4" with special couplers (1:150)



€ 389,--

Preis/price/prix