Experience & Quality
You Can Depend On

MICRO-TRAiNS® LINE

2017 PRODUCT GUIDE

*Layout and photo by Doug Nelson.
Dear Model Railroader:

Welcome to our 2017 Micro-Trains Product Guide. 2017 is special year for Micro-Trains as we’ll be recognizing our 45th Anniversary of manufacturing N scale rolling stock, Magne-Matic® couplers, trucks and various accessories right here in Southern Oregon, USA! In this guide you’ll find a representative sampling of the more than 160 styles of N and Z scale rolling stock and locomotives; more than any other model train manufacturer, which we offer to Model Railroaders and Enthusiasts around the world!

During 2017, we plan to design, tool and manufacture four all-new body styles. The first will be the long-awaited Gunderson 70’ Husky Stack Well Car. We’ll be expanding our line of Heavyweight Passenger cars with the introduction of the Single Window Coach. You will also see a new 50’ box car released and an all-new Z scale Business Car to compliment our line of Lightweight Passenger cars.

Also new to our product line is the N scale True-Scale Coupler, which is an accurate scale size body-mount coupler that provides proper scale-distance between cars and no slinky effect during operation. In addition we plan to release metal wheel sets in early 2017! These wheel sets will be manufactured to NMRA RP25 standards, detailed on both sides of the wheel and will include pre-assembled plastic axles for scale appearance and easy conversions. The wheels will also be chemically blackened and designed to fit all MTL trucks. And of course, made in the USA.

Also during 2017 you’ll see the continuance of our NASA series, which features 12 prototypical freight cars used by NASA. We will also launch two new series in February; the N scale Friendship Train Series and the Z scale Great Northern Circus Series. You can learn more about these new prototypical series on page 10 of this guide.

We continue to receive numerous compliments on our N and Z scale factory-weathered and graffiti-decorated rolling stock. Many of these releases have been inspired by photos you, our valued customers, have submitted to Micro-Trains. We appreciate your input very much and encourage you to continue to do so during 2017.

For those of you who look forward to our monthly newsletter, the Micro-News®, we will continue to send the most current Micro-Trains product info right to your door each month! If you are interested in receiving the Micro-News® you can subscribe by phone, email or through our website.

In addition to supporting our network of authorized Micro-Trains Retailers that we encourage you to patronize, we also offer our online store. Our online store is extremely user-friendly and we offer our complete line of N and Z scale trains, couplers and model railroad accessories.

We also encourage you to visit and interact with us on our Facebook page. We update it regularly with new postings that include new products and other interesting model railroad subjects. And speaking of interaction, if you’re ever in our area, please stop by for a visit. We’re happy to offer you a tour of our 33,000 square foot factory!

As has been the case for the past 44 years, Micro-Trains is set to expand on what we believe is the world’s best selection of N and Z scale model trains and accessories, just for you; throughout the year ahead!

Eric Smith
President and CEO
New Product

N 70’ Husky Stack Well Car
N (1:160)
Introduced by Gunderson Rail Services in 1990, the Husky Stack Well Car gave intermodal freight service the ability to efficiently transport a variety of containers double-stacked. The Husky Stack was also the first non-articulated well car on the market. Our 70’ Husky Stack Well Car faithfully represents this important prototype with a metal-cast body to meet NMRA weight standards, body-mounted Magne-Matic coupler for proper ride height, separate brake hardware, molded deck walkways on each end of the detailed 48’ well and all-new ASF Ride Control trucks. This car will also securely hold our all-new modern 53’ and 48’ containers as well as our existing 20’ and 40’ containers.

N 50’ Box Cars
N (1:160)
Due to increasing national awareness of safety standards on railroads the AAR legislated in 1968 that all existing boxcars have their roof walks removed by no later than 1978. Along with the removal, ladders on the sides and ends of the cars were lowered as well as the brake hardware. These three modified N scale 50-foot cars join our growing fleet and feature new sides and ends depicting changes mandated by the AAR. These cars will have correct ride height, photo-etched brake platforms, body mounted Magne-Matic couplers and exacting surface details.

N ’73 Single Window Coach
N (1:160)
Of all the heavyweight passenger cars built, the single window coach was one of the most common and versatile cars ever produced. Based on a NYC prototype, our new single window coach will feature fine surface details, correct interior, body mounted Magne-Matic couplers and an all-new 4 wheel passenger car truck common on local trains.

Z 83’ Business Car
Z (1:220)
As heavyweight passenger cars gave way to smooth side lightweight service, many observation cars were modernized with new sheet metal sides, improved windows and upgraded interiors from the 1950’s to present day to attract both railroad and business customers giving them renewed life. This model will feature accurate surface detail, new heavyweight 6-wheel trucks and photo-etched railing on the observation deck.

*Renderings shown for representation only.

Located in beautiful southern Oregon, Micro-Trains’ 33,000 sq.ft. factory resides in the small city of Talent. For over 40 years Micro-Trains has been producing model trains, start to finish, right here in the USA. With over 60 employees, our crew is dedicated to manufacturing the highest quality models in the industry and providing the highest level of service possible.

Our in-house engineering and tooling departments push the limits of plastic injection mold tooling to create some of the finest models in the world. Once tooling has finished the mold and plastic has been run, the shells and related parts move on to our decorating department. The decorating process requires a variety of printing machines and special techniques to get the micro-fine print and mask detail that you find on our cars. The final stage is the assembly process where the cars come to life. Our assembly crew utilizes a combination of pneumatic jigs and hand assembly work to put the dozen or more pieces together for each car. We are proud that to date we’re the only model train company in the world that offers more than 160 styles of N and Z scale freight, passenger and locomotive equipment.

If you are coming to southern Oregon and would like to see our factory first hand, contact our front office a couple days in advance and we’d be happy to give you a personal tour. Thank you for your continued support of our American-made products!
With over 125 body styles available, we proudly offer the largest selection of N scale body styles in the industry! Our models feature details such as die-cast metal underframes, ultra-thin foot stirrups, windows, and operating doors and hatches. We also incorporate etched metal with some of our body styles to offer the most prototypical details possible. And all of our models come equipped with our Magne-Matic® couplers.
Do you find yourself counting rivets? Well we do. Our engineers strive to ‘wow’ our customers with each new model. And we don’t just focus on the plastic; we work diligently to get the right colors, fonts, and placement to match the real-life car.
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<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tr>
<td>091 00 000</td>
<td>33' Twin Bay Hopper, Peaked End, Rib Side</td>
<td>987 01 000</td>
<td>FT Powered A-Unit Locomotive</td>
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<tr>
<td>090 00 000</td>
<td>33' Twin Bay Hopper, Peaked End, Offset Side</td>
<td>986 00 000</td>
<td>SW1500 Powered Locomotive</td>
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<td>089 00 000</td>
<td>33' Twin Bay Hopper, Notched Peak End, Rib Side</td>
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<td>SW1500 Powered Locomotive</td>
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<tr>
<td>088 00 000</td>
<td>33' Twin Bay Hopper, Notched Peak End, Offset Side</td>
<td>991 00 000</td>
<td>FT Powered B-Unit Locomotive</td>
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<tr>
<td>952 00 000</td>
<td>2-Bay Covered Hopper</td>
<td>987 02 000</td>
<td>FT Powered B-Unit Locomotive</td>
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Your source for Z!

Are you new to Z scale? Well, here, ‘less’ is truly ‘more’. Do you have only limited space? No problem, with Z scale you can get the most out of your space. Our line has over 30 freight and passenger car styles and have also produced 4 powered locomotives. In addition, we have sectional roadbed track and flex track. Visit our online store to view our full line of Z scale products.
## Z Scale Body Style Listing

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<th>Z Scale Freight &amp; Passenger Cars</th>
<th>Z Scale Passenger Cars and Locomotives</th>
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<td><strong>Containers</strong></td>
<td><strong>Locomotives</strong></td>
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<td>500 00 000 40’ Standard Box Car, Single Door (14100)</td>
<td>534 00 000 33’ Twin Bay Hopper, Rib Sides</td>
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<td>501 00 000 40’ Standard Box Car, Double Doors (14800)</td>
<td>535 00 000 Center Cupola Caboose (14700)</td>
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<td>502 00 000 40’ Standard Box Car, Plug Door (14900)</td>
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<td>503 00 000 40’ Standard Box Car, Single Door w/o roofwalk</td>
<td>537 00 000 70’ Gunderson Well Car (13000)</td>
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<td>505 00 000 50’ Standard Box Car, Single Door (13500)</td>
<td>538 00 000 83’ Lightweight Smoothside Sleeper Car</td>
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<td>506 00 000 50’ Standard Box Car, Double Doors (13700)</td>
<td>539 00 000 83’ Lightweight Smoothside Dome Car</td>
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<td>507 00 000 50’ Standard Box Car, Plug Door (13600)</td>
<td>540 00 000 83’ Lightweight Smoothside Coach Car</td>
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<td>510 00 000 50’ Rib Side Box Car, Single Door w/o roofwalk</td>
<td>541 00 000 83’ Lightweight Smoothside Baggage Car</td>
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<tr>
<td>511 00 000 50’ Rib Side Box Car, Plug Door w/o roofwalk</td>
<td>542 00 000 83’ Lightweight Smoothside Dormitory/Power Car</td>
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<tr>
<td>512 00 000 50’ Rib Side Box Car, Plug &amp; Sliding Door w/o roofwalk</td>
<td>543 00 000 83’ Lightweight Smoothside 44-Seat Coach Car</td>
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<tr>
<td>515 00 000 40’ Double-Sheathed Wood Box Car, Single Door (13900)</td>
<td>544 00 000 83’ Lightweight Smoothside Baggage Car</td>
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<td>518 00 000 40’ Wood Reefer</td>
<td>545 00 000 83’ Lightweight Smoothside Coach Car</td>
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<td>520 00 000 40’ Despatch Stock Car (13800)</td>
<td>546 00 000 83’ Lightweight Smoothside Coach Car</td>
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<tr>
<td>522 00 000 50’ Gondola, Fishbelly Side, w/ Drop Ends (13100)</td>
<td>547 00 000 83’ Lightweight Smoothside Coach Car</td>
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<tr>
<td>523 00 000 50’ Gondola, Straight Side, w/ Drop Ends (13200)</td>
<td>548 00 000 83’ Lightweight Smoothside Coach Car</td>
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<tr>
<td>524 00 000 50’ Gondola, Single Door w/o roofwalk</td>
<td>549 00 000 83’ Lightweight Smoothside Coach Car</td>
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<tr>
<td>525 00 000 40’ Bulkhead Flat Car (14500)</td>
<td>550 00 000 83’ Lightweight Smoothside Coach Car</td>
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<tr>
<td>526 00 000 40’ Bulkhead Flat Car (14600)</td>
<td>551 00 000 83’ Lightweight Smoothside Coach Car</td>
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<tr>
<td>527 00 000 60’ Bulkhead Flat Car</td>
<td>552 00 000 83’ Lightweight Smoothside Coach Car</td>
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<tr>
<td>529 00 000 8’ Single Dome Tank Car (14400)</td>
<td>553 00 000 83’ Lightweight Smoothside Coach Car</td>
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<tr>
<td>531 00 000 PS2 2-Bay Covered Hopper</td>
<td>554 00 000 83’ Lightweight Smoothside Coach Car</td>
</tr>
<tr>
<td>533 00 000 33’ Twin Bay Hopper, Offset Sides</td>
<td>555 00 000 83’ Lightweight Smoothside Coach Car</td>
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Finally, quality track with accurate U.S. tie spacing! Our line of sectional track features code 55 nickel-silver rails, decorated roadbed and ties, and prototypical U.S. tie spacing. And thanks to our Dual Joining System (DJS) which uses plastic roadbed joiners and separate rail joiners, our track connects with ease.

**Micro-Track®**

*Track prices and availability subject to change*
NASA Series

The NASA Series features 12 different prototypical NASA Railroad freight cars. The NASA Railroad was a Class III railroad with the reporting mark NLAX used to transport special equipment between NASA locations. The railroad owned three SW1500 switchers and 75 freight cars.

Friendship Train Series

Our ‘Friendship Train Series’ features 12 prototypical freight and passenger cars that were part of the American Friendship Train in 1947. The Friendship Train collected food donated by Americans in cities all across the U.S. to be shipped to the people of France and Italy who desperately needed help following the end of World War II. Without involvement of the government, the food was loaded, transported by rail and truck and shipped overseas for free due to the generosity of the American people and their businesses.

Series Begins February 2017
Prototype Train Sets

If you like our locomotives, you’ll be happy to know that many of them are available in our train sets which includes 4 freight cars and a caboose. Sets can come with or without an oval loop of track. While each set is identified by the scheme of the locomotive, the freight cars and caboose schemes may vary from set to set. These sets are a great way to get started in model railroading.

For a complete and current list of available product and pricing, contact your authorized Micro-Trains dealer, or go to www.micro-trains.com

Specialty Sets

Just getting into model railroading? We offer a variety of themed sets in both N & Z scale each year. Some of these sets are quite prototypically accurate to the real life cars, while other sets are pure fantasy schemes like our Halloween Dr. Mort’s Creepy Carnival Set. There’s always an exciting specialty set in the works, so stay tuned!
You’ve asked for more road numbers and we’ve been listening. Now you can get your favorite roads with four or eight different road numbers so you can build your consist. And if you place your order during our pre-order window we guarantee you’ll get your Runner Pack.
Our line of custom weathered N & Z scale freight and locomotives features uniquely decorated rust, grime and fading detail on each side of the car. You’ll also find paint-over markings, oil stains on tank cars and colorful graffiti markings as well. Sign up for our free E-line Newsletter to be notified of coming weathered cars or watch the Micro-Trains website in the middle of the each month to see our newest weathered releases.
The advent of our Magne-Matic coupling system revolutionized the model railroad industry. The Magne-Matic coupler offers the most effective and reliable “hands-free” operation in the industry, including automatic delayed recoupling.

Micro-Trains has introduced many variations and applications of the Magne-Matic system to fit most of the equipment produced by various manufacturers in the N, Z, Nn3 and HOn3 scales. To learn which coupler you need to convert your model to Magne-Matic® couplers, go to our website at www.micro-trains.com and select “Conversions” from the top navigation bar.

True-Scale Coupler

The ‘True-Scale’ coupler is specifically designed for accurate scale size, more prototypical features, proper scale-distance between cars and no slinky effect when operating. This easy-to-assemble and install body mount coupler consists of a draft gear box, lid, knuckle, lip shank and a separate plug-in air hose. There are no springs. They are uncoupled manually using a sharp toothpick or a needle and can be joined by simply pushing the cars together. These couplers are to scale so they will not couple with existing larger N scale couplers.

Trucks

Micro-Trains offers a variety of truck styles in a variety of packages. Many of our trucks can be purchased with an assortment of coupler extensions or without a coupler for body mount conversions. You can also purchase our trucks in bulk and some are available in brown. For a complete listing of our truck packages please visit www.micro-trains.com.

Design Your Own

For years Micro-Trains has been producing custom runs for model railroad clubs, individuals and businesses through our Special Run Program. So what is the Special Run Program?

Our Special Run Program allows you to produce freight cars in limited quantities and decorated to your own unique specifications. Over the years we have produced short runs of cars to be used as fund-raisers, club membership specials, employee incentives, branding pieces and historical reproductions – just to name a few.

To receive more information about our Special Run Program please visit our website at www.micro-trains.com and select Special Runs from the top navigation bar or contact us by email at mtl@micro-trains.com.
Micro-Seasons®
Holiday Table-Top Train & Village Collections

Micro-Seasons is Micro-Trains’ holiday-themed line of whimsical miniature Table-Top Towns. These exquisitely detailed fantasy villages used with our Table-Top ‘N Track® base provides an instant miniature layout that will fit anywhere in your home, office or showroom. Each town has a center piece that elevates the resin buildings above the track which comes pre-installed on wooden Table-Top N Track® bases. Two versions of bases are available; one with legs and one without legs. Both versions are made of solid wood and come with a built-in power transformer. Micro-Seasons is the perfect way for modelers and collectors alike to easily decorate for different seasons!

Buy Direct!

If you don’t have a dealer near you, it’s no problem! You can order your Micro-Trains products direct from our factory in Talent, Oregon through the Micro-Trains website or by phone, with delivery right to your door! Go to www.micro-trains.com and use the left navigation bar to view all of our available products.

MTL Online Store Features:

• Free domestic shipping on orders over $200.
• We will ship direct to you almost anywhere in the world.
• Most MTL products are available through our store.
• Our online store is safe and secure.
• You can set-up an account online, so you won’t be required to re-enter your information for every order.
What is Available Direct from Micro-Trains?
Everything. However, New Releases and weathered cars won’t be available online until the 1st of the following month.

How Safe Is It To Purchase from MTL’s Online Store?
Very safe. Our ecommerce software is PCI/DSS compliant and uses a complicated encrypted SSL to protect your information (such as credit card data received from an order). You can verify this by looking for a closed lock icon at the bottom of your web browser, or by looking for “https” at the beginning of the address of the web page.

If you have any questions regarding our online store please contact onlinesales@micro-trains.com.

I am a retailer (or will be) and am interested in carrying Micro-Trains product.
Call (800) 422-5526 or email mtl@micro-trains.com.

I am interested in having a custom run produced by Micro-Trains for my organization.
Visit www.micro-trains.com and select “Special Runs” then “Special Run Info” or email mtl@micro-trains.com.

How can I get regular updates on Micro-Trains product?
You can subscribe to the Micro-News®, our monthly flyer, or subscribe to our free Eline Newsletter by using the link at the bottom of our home page under ‘extras’.

I am a collector and want to know more about the market value of Micro-Train’s products.

For more information about Micro-Trains® products go to www.micro-trains.com.
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