

Light Up the Night!

Long before multi-screen cinemas, videos and color TV, the brightest building on Main Street was often the movie theater. Built during the 1920s and 30s when theater owners spared no expense to make their buildings stand out, these structures featured elaborate facades with brightly painted panels, frescos, statues and other architectural ornaments. At night, bright marquees, flashy chase lights, moving neon starbursts and a huge sign brought the glitz and glamour of Hollywood to your hometown.

The new Cornerstone Series® Built-up Palace Theater ushers you back to the days when going to the show was a big event. Featuring an illuminated marquee, complete with spectacular animated chase lights and a tall name sign that erupts from a starburst with changing rays of color, the Palace Theater grabs the attention of all who see it.

A lighted entryway with windows for posters beckons moviegoers inside. A sheet of self-clinging letters is included so you can

933-2817 HO Scale Palace Theater, \$99.98

customize the illuminated marquee with your favorite movie titles. The building features a facade with colorful panels, brick side and

rear walls, a tall roof over the stage area and a rear stage door. The model also has its own transformer and plug for the lights. The power socket is located on the rear wall, so the building

will sit flat with no cutting into the layout base necessary.

Available in both HO and O Scales, the two structures are slightly different. The HO model has four entry doors behind the ticket booth and a few more color panels on the facade. The O Scale version is modeled after a smaller theater with fewer seats, but it's just as impressive. It has a pair of entry doors.

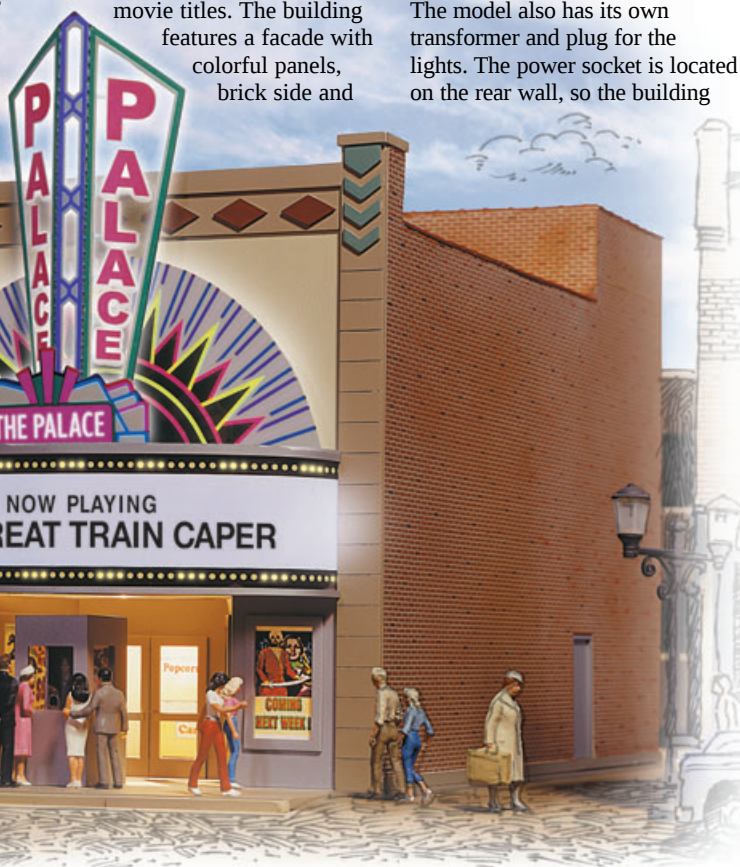
With its bright dancing lights, the Palace Theater adds action along Main Street or in business districts of large cities. Because many of these structures are still around, Palace Theater will look at home on your steam- or diesel-era layout. Just place it alongside other Built-ups such as Melissa's Eastside Deli and the Silver Dollar Cafe, or among other Cornerstone Series storefront buildings. ■

O/O-27
12-3/4" x 7-3/8"
9-3/8" TALL

SIDEWALK

HO SCALE
9-3/4" x 6-1/8"
7-1/2" TALL

SIDEWALK



933-2713 O Scale Palace Theater, \$129.98



Built-ups

The Highest Point in Town

In many small towns, the tall city water tower is the first thing visitors see. Proudly displaying the village's name, the tower tells everybody where they are—a few even have names on the roof to aid airplane pilots. Some towns



Detail of the City Water Tower tank, silver with black lettering.

have made their towers a point of civic pride by including them in their coat of arms or logo. Even country music star Joe Diffie sang the story of lovestruck teenagers, who proclaimed their everlasting devotion by painting their names on the town tower in "John Deere" green.

So what makes the water tower such a big part of our culture? They're everywhere. That's why every town on your layout should have one too. The new Cornerstone Series® Built-up HO Scale City Water Tower makes adding

one of these landmarks to your layout as easy as opening the box.

How do they Work?

The city water tower acts as a peak-demand reserve tank. Town water pumps, housed in a nearby structure, pump water at a fixed rate. During peak demand, such as the morning when most people shower, water flowing by gravity from the tank supplements what the pumps can supply. The pumps refill the tower during periods of low demand. Each tank, standing as high as 180 feet, holds about a day's supply of water. Water towers like the new Built-up model were constructed beginning in the 1920s, when plate steel became economical to produce, and continued into the 1960s.

Water Towers add Realism to your Layout

On your model railroad, place the tower on the highest point in your town. They're also found in commercial areas, residential neighborhoods or along the tracks.

Paper mills, steel mills, colleges, railroad shop facilities and large users have their own private towers too.

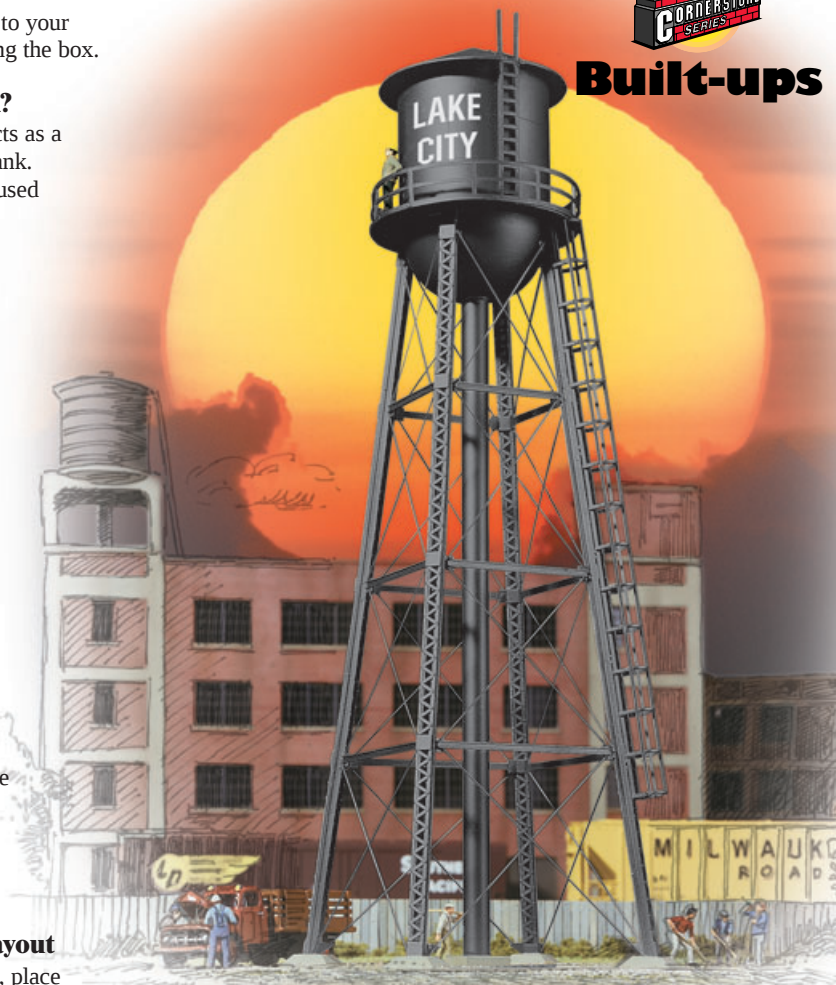
Because pumps feed the tower, you might want to add a pump-house or treatment plant near the base. Here are a few structure suggestions: AM Models 129-115 Storage Shed, Depots by John 87-136 Interurban Substation, Pola 578-310841 Factory Hall or one section

of the Life-Like 433-1337 Mt. Vernon Manufacturing Co. kit, all available from Walthers.

The Built-up Water Tower is loaded with detail including fine metal stabilizing rods on the legs and a concrete foundation. For added authenticity, you can use the supplied decals to add your town name. Towers are available in two of the most widely used colors—black and silver. Weathering is easy; just add a little dark gray chalk on the roof and walkway, a light coating of dust and a few small rust streaks on metal seams and on the concrete footings. As a final touch, add some graffiti just above the walkway such as "Class of..." or initials with decals or paint. ■



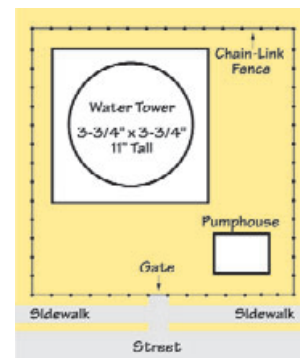
Built-ups



HO Scale City Water Tower, \$29.98 each: 933-2825 Black (shown); 933-2826 Silver



Some towns have more than one tank for added capacity. Eveleth, Minnesota, not only has two adjacent tanks, but also a sense of humor. Photo by Dennis Pehoski.



Some city water towers are fenced at the base and others have adjacent pumping/ treatment plants. Here's a typical modern arrangement with a small pumphouse; a treatment plant would be slightly larger.

the modeling stop



A distinguishing feature of 6-6-4 (shown above) and 4-4-2 sleepers was their upper-berth windows.

HO READY-TO-RUN

Passenger Cars Show Passenger Railroads' True Colors

Streamliners spurred railroads past the drab colors that adorned their heavyweight passenger cars. While the Budd Company leapt forward with shiny stainless-steel, fluted-side cars, Pullman-Standard took a more colorful approach with smooth-sided varnish dressed in customers' flashy paint schemes. Walthers new Pullman-Standard 4-4-2 and 6-6-4 Sleepers bring these colorful, 1940s-built lightweight cars to your HO Scale passenger consists.

4-4-2s Offered Plenty of Room to Stretch Out

Considered the most luxurious sleepers, Pullman-Standard 4-4-2s had four two-person

bedrooms, four two-bed compartments and two three-bed drawing rooms, for an overnight capacity of 22 plus a porter. During the day, the cars seated 36 passengers in parlor-style seating. Adjoining bedrooms could be combined for families or groups, and drawing rooms and compartments allowed access to adjacent rooms, giving the cars a spacious feel.

operated across the country in through-sleeping car arrangements with connecting railroads.

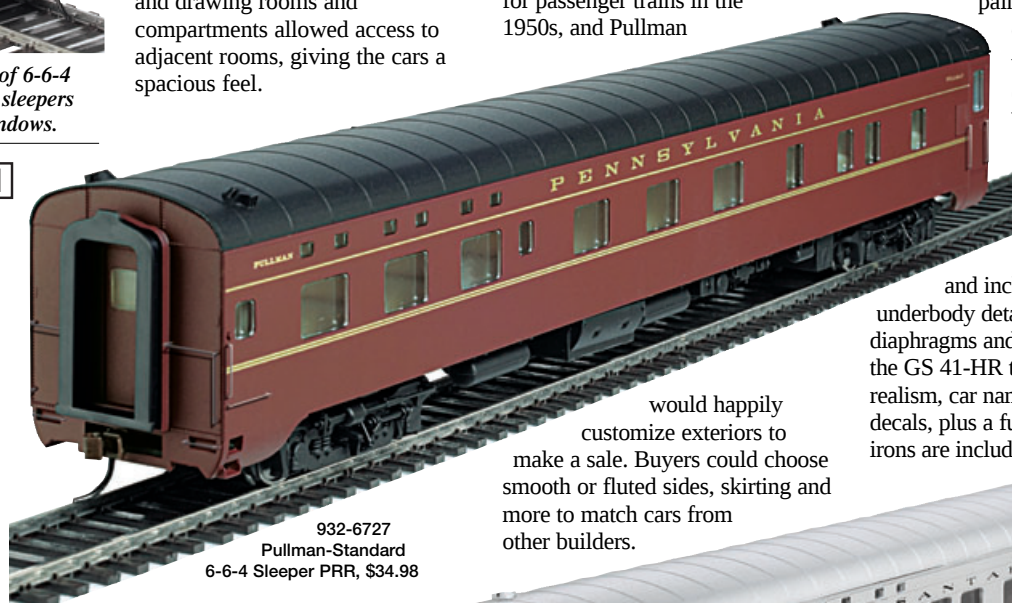
Pullman-Standard 4-4-2 and 6-6-4 Sleepers Add Color and Variety to your Trains

Matched cars were still the norm for passenger trains in the 1950s, and Pullman

discontinued. While sleepers continued to serve long-distance travelers, Amtrak® purchased very few 4-4-2s or 6-6-4s when it began operations in 1971. Those in service were privately owned by railroad clubs or individuals; Amtrak required that they be repainted in its new colors.

Walthers 4-4-2 and 6-6-4 Sleepers can bring this colorful period to life on your layout. Each car matches the prototype with the proper sides,

and includes full underbody detail, working diaphragms and diecast replicas of the GS 41-HR trucks. For more realism, car name and number decals, plus a full set of wire grab irons are included. ■

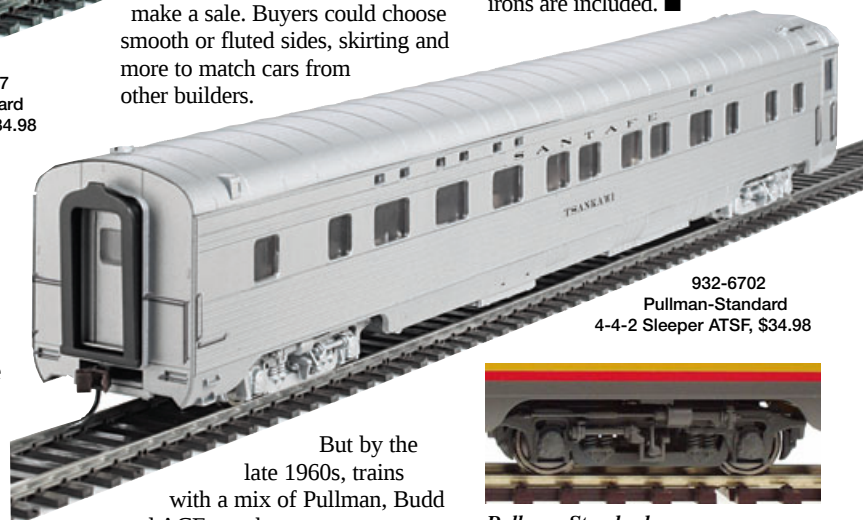


932-6727
Pullman-Standard
6-6-4 Sleeper PRR, \$34.98

Comfortable Accommodations for More Travelers

Smooth-sided 6-6-4 sleepers featured six open compartments, six roomettes and four double bedrooms. Offering mid-range sleeping accommodations on name trains like the "Golden State Limited" and the UP's "City" trains, 6-6-4s also

would happily customize exteriors to make a sale. Buyers could choose smooth or fluted sides, skirting and more to match cars from other builders.



932-6702
Pullman-Standard
4-4-2 Sleeper ATSF, \$34.98

But by the late 1960s, trains with a mix of Pullman, Budd and ACF cars became common as many runs were combined or



Pullman-Standard passenger cars feature new GS 41-HR trucks.



Pacific Railroad Society applied the mandated Amtrak colors to its 4-4-2 sleeper in the early 1970s. Photo by Al Novak

Pullman-Standard Sleepers, \$34.98 each

Roadname	4-4-2	6-6-4
GN "Empire Builder"	932-6701	932-6721
ATSF	932-6702	932-6722
CNW Late Scheme	932-6703	932-6723
Amtrak Phase I	932-6704	932-6724
SP "Daylight"	932-6705	932-6725
NP	932-6706	932-6726
PRR Late Scheme	932-6707	932-6727
DRGW "Four-Stripe" Scheme	932-6708	932-6728
C&O	932-6709	932-6729
Rock Island	932-6710	932-6730
UP	932-6711	932-6731
NYC (two-tone gray w/single band)	932-6712	932-6732
Undecorated	932-6700	932-6720

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Tall, Gray and Handsome

Stand along the tracks in North America's breadbasket and look toward the nearest town. Chances are you'll see a grain elevator peeking above the horizon. Up through the 1930s, it would have been a wooden elevator; after the 1950s, you would likely see huge concrete "prairie skyscrapers."

Between the 1930s and 1950s, corrugated-metal elevators sprang up in many granger towns. Durable and fire resistant, corrugated metal siding was all the rage; new elevators and scores of older ones were sheathed with it. During this period of growth, the new elevators were usually built to supplement existing facilities.

The Cornerstone Series® Valley Growers Association is based on these metal marvels. Popular across the continent, metal

elevators still dot the lines of many railroads. They're often a vital part of grain handling complexes where they work alongside newer concrete silos like the ADM® Grain Elevator, 933-3225 \$32.98, or older wooden elevators like the Farmers Cooperative Rural Grain Elevator, 933-3238 \$24.98.

At Home on any Layout

Because elevators like Valley Growers Association have been in use since the 1930s, this new kit will look great on any steam- or diesel-era layout or module. See the article in Volume 2, Issue 4 of *Walthers Insiders Report* (the predecessor of *Walthers Update*) on the internet at www.walthers.com for suggestions on using this structure to create a realistic grain-handling scene.

The easy-to-build kit includes a corrugated-metal grain elevator with a loading/weighing tunnel and truck ramps. Positionable sliding doors on the tunnel, a small



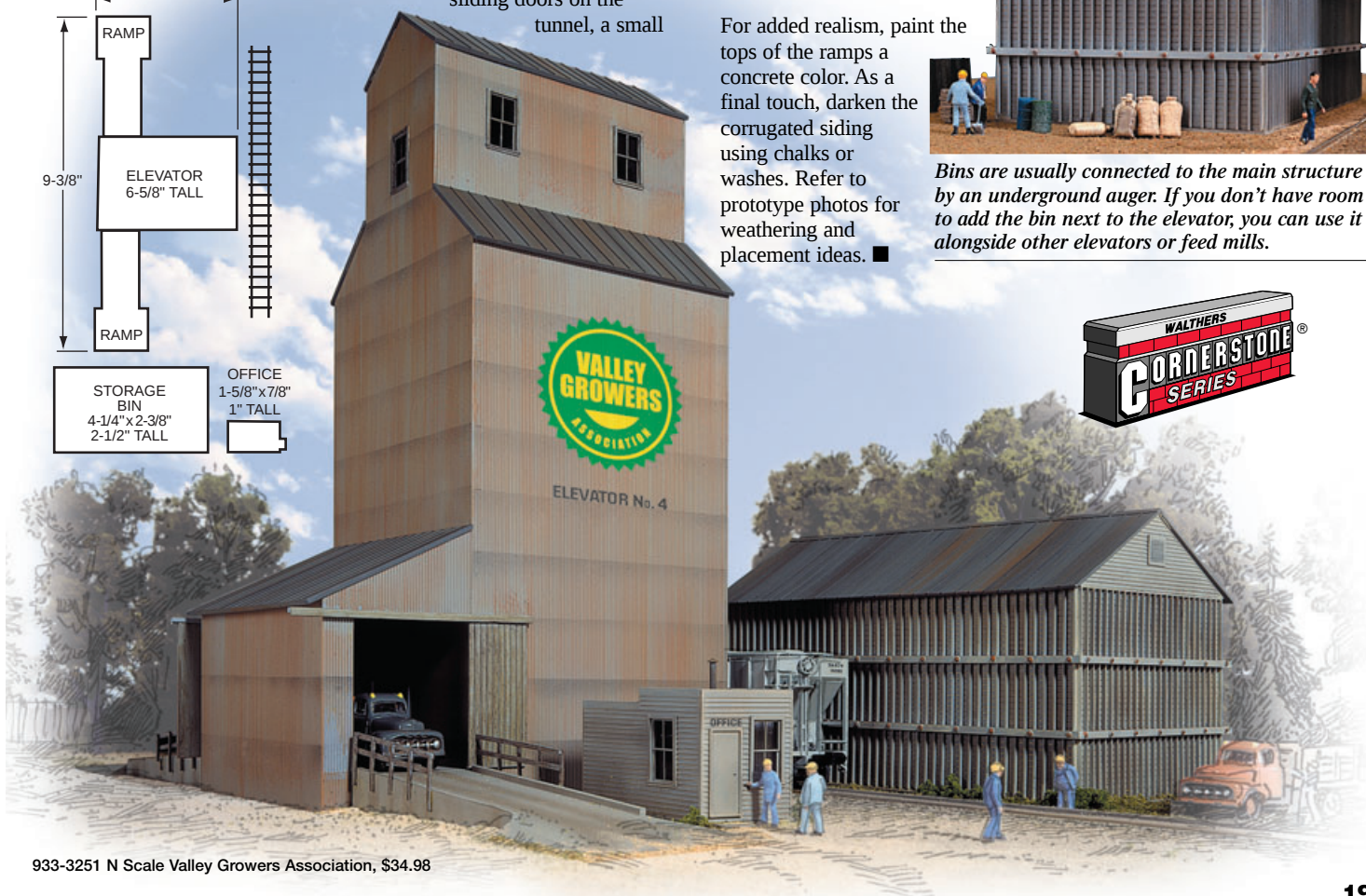
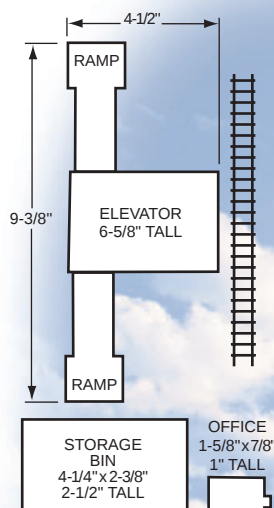
Scenes like this one at Grangeville, Idaho, are common. As grain businesses expanded, additional elevators were simply added to the complex. Notice the metal siding has weathered to a dark gray. Photo by Bob Gallegos

clapboard office and a wooden grain storage bin make customizing your grain scene easy. The kit also includes a segmented pipe for loading box cars or covered hoppers and realistic decals.

For added realism, paint the tops of the ramps a concrete color. As a final touch, darken the corrugated siding using chalks or washes. Refer to prototype photos for weathering and placement ideas. ■

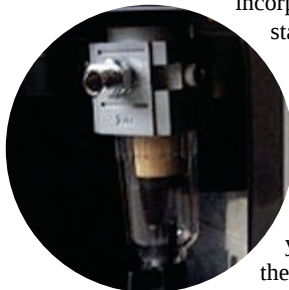


Bins are usually connected to the main structure by an underground auger. If you don't have room to add the bin next to the elevator, you can use it alongside other elevators or feed mills.



Easy-to-Use Air Star V Compressor has the Features you Need

The newest addition to the Badger family of air compressors is the Thayer & Chandler Air Star V. This piston compressor incorporates a regulator and moisture trap as standard equipment.



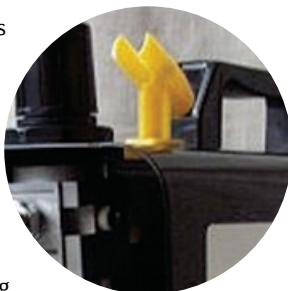
*Built-in
Moisture Trap*

Air Star V's adjustable air regulator and pressure gauge let you fine-tune air pressure as needed. With a pressure range up to 40 psi, the versatile Air Star V can handle solvent or non-toxic acrylic paints that require higher pressures. If you're planning to use solvent-based paints, the built-in moisture trap keeps water out of airflow, assuring consistent coverage even in humid conditions.



165-909 Air Star V Air Compressor \$295.00

A handy feature of the Air Star V is its automatic shut-off so the compressor runs only when you depress the button on your airbrush. This allows you to pause to change color bottles or cups without shutting down the compressor. For added convenience, a built-in holder gives you a place to set your airbrush while you reposition your work. When you're done painting, the master on-off switch lets you shut down without unplugging the unit.

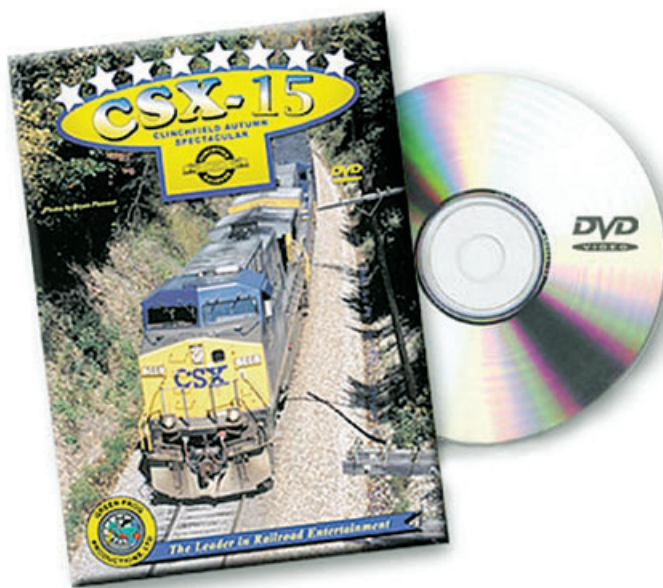


*Built-in Airbrush Holder
and Carrying Handle*

Other features of this quiet, lightweight compressor include a built-in handle for portability (housing measures only 12 x 6 x 6") and a powerful 1/8 horsepower, maintenance-free, oil-less motor for reliability under demanding conditions.


BADGER AIR-BRUSH CO.

Green Frog Goes Digital



Green Frog has begun re-releasing their railroad videos in DVD format. This latest technology encompasses the use of Digital Versatile Discs, a.k.a Digital Video Discs or DVDs. With higher video and audio quality, each individual disc also includes chapter search and the ability to mute narration. Most feature 5.1 digital surround sound, and some will even include bonus interviews with railroad personnel.

A leading producer of railroad video and audio tapes, Green Frog has catered to railfans and modelers since 1983.

The company does its own production editing, duplication and shipping to ensure quality products. Most of their tapes were made from footage shot by railfans as early as the 1920s, all the way through the 70s. Modern action, however, is captured using state-of-the-art technology.

As the times and technology change, Green Frog Productions will do the same to bring the fascinating world of trains to everyone.



**GREEN FROG
PRODUCTIONS**