

**TANGENT**  
SCALE MODELS

**N**  
SCALE !!

Spring 2019  
N-Scale Catalog -  
Yes, we now  
"do N scale!"



You may know us from our industry-leading and inventive HO scale RTR freight cars. Now we are entering the N scale market. Our goal is to raise the bar for N scale freight cars, and our first model does not hold back. Here are 15 features to watch for:

1. "True to life" colors
2. Exact fonts and lettering placement
3. Painted wire coupler lift bars for durability
4. Real rubber flexible air hoses
5. Thin-profile brake piping
6. See-through etched metal brake platform
7. L-shaped end-sheet supports
8. Interior bracing detail
9. Body-mounted Draft Gear with MT-compatible couplers
10. 100-ton trucks and 36" precision metal wheels with front and back profile
11. Our cars are not compromised to operate on toy train curves – we suggest a minimum operating radius of 18.75" or greater
12. Ready-to-operate model with hidden weights
13. A non-symmetrical, properly-sloped, and removable coal load
14. Dimensional accuracy - scaled from prototype plans
15. Our models are shipped in plastic jewel boxes!

**SIMPLY THE BEST CARS.**

PO Box 6514 - Asheville NC 28816 | 828.279.6106 | [support@tangentscalemodels.com](mailto:support@tangentscalemodels.com)

# Bethlehem Steel 3600 cu.ft. Quad Hopper (1976 - Present)

These 12 distinctive 100-ton quad hopper schemes match the Union Pacific specification and were built by Bethlehem Steel in the 1970s. This is the first model of this car offered in N scale. \$32.95 each.

**TANGENT**  
SCALE MODELS  
In-stock now for ordering!



Union Pacific "Original 1977 H-100-16"  
SKU 80010 (12#s)



Union Pacific "Original 1978 H-100-17"  
SKU 80011 (12#s)



Union Pacific "Original 1979 H-100-18"  
Double Rotary - SKU 80014 (2#s)



UP "1986 H-100-16 Red Repaint"  
SKU 80017 (1#)



UP "1989 H-100-16 Red Repaint"  
SKU 80018 (1#)



UP "1982 H-100-19 Red Repaint"  
SKU 80019 (1#)



UP "1997 H-100-19 Black Repaint" V3  
SKU 80020 (2#s)



UP "1997 H-100-19 Black Repaint" V4  
SKU 80021 (1#)



UP "H-100-16 Red Repaint 2005+"  
SKU 80023 (1#)



UP "H-100-18 Black Repaint 2005+"  
SKU 80024 (1#)



UP "H-100-18 Black Repaint  
2005+" V2 - SKU 80025 (1#)



UP "H-100-19 Black Repaint 2005+"  
SKU 80026 (1#)

## All-New Schemes Released in April 2019 !



Union Pacific "Original 1979 H-100-19"  
SKU 80012 (12#s)



Union Pacific "Original H-100-18"  
SKU 80013 (12#s)



UP "1989 H-100-17 Black Repaint"  
SKU 80015 (3#s)



UP "1997 H-100-19 Black  
Repaint" V2 - SKU 80016 (2#s)



UP "1989 H-100-17 Black Repaint"  
Double Rotary - SKU 80022 (1#)



DT&I Original Black  
SKU 80027 (6#s)



HLMX "Ex-UP" 2007+  
SKU 80028 (2#s)



Undecorated Black RTR  
SKU 80005

Visit [www.tangentscalemodels.com](http://www.tangentscalemodels.com) for model photos, prototype photos, and other details.  
Available direct from our website or from your favorite brick and mortar hobby shop!