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**TIGER  
TRACK**

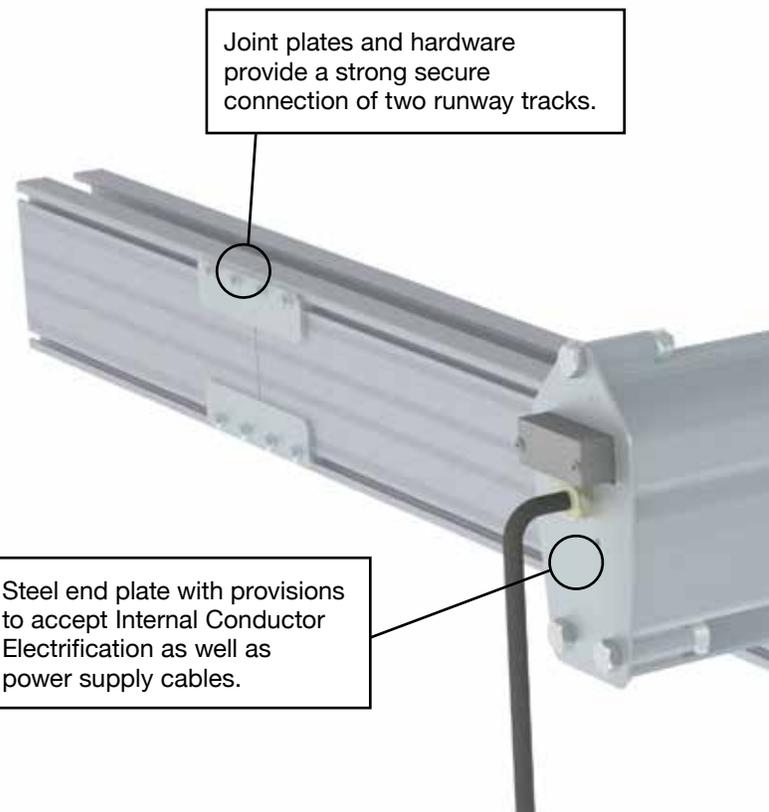
**Workstation Cranes and Monorails**

## Tiger Track Workstation Cranes

Our Tiger Track workstation cranes are lightweight yet powerful modular solutions that make operation even easier than using traditional bridge cranes. The enclosed track design maximizes smooth movement and minimizes the accumulation of dirt and dust in the track. This means operating the system will take very little effort from the user.

Harrington Tiger Track Workstation Cranes are fully customizable to fit your exact material handling and production needs and can be easily modified by adding components as your production or facility requirements change.

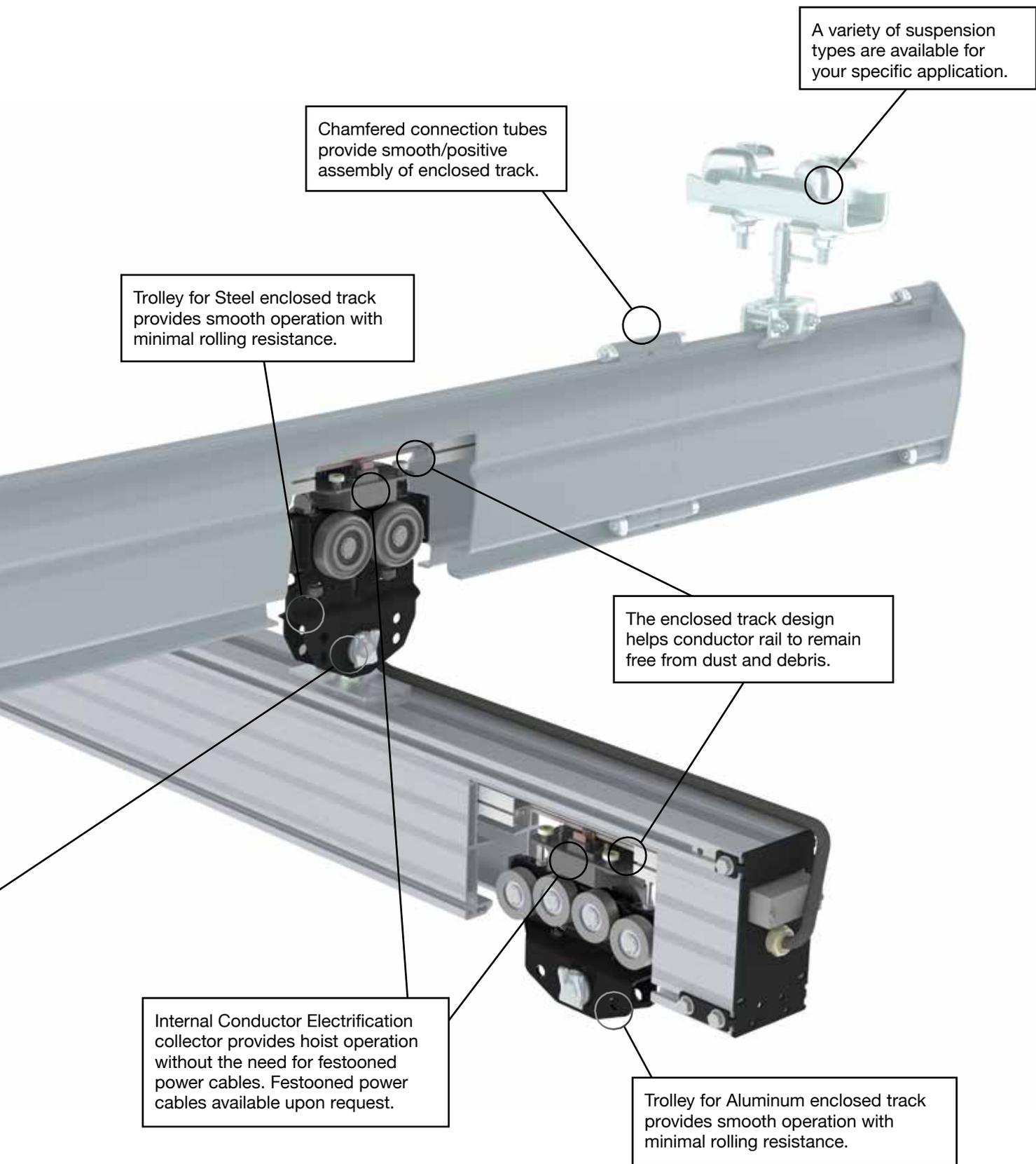
- Single and double girder cranes
- All steel, all aluminum or aluminum bridge with steel runway
- Free standing or ceiling suspended
- Standard or low headroom style with raised bridges
- 1/8 through 2 Ton capacities
- Manual trolleys and bridges
- For use with either manual or powered hoists
- Indoor use only
- CMAA class B service class
- ANSI MH27.2 - Enclosed Track Underhung Cranes and Monorail Systems
- ANSI/ASME B30.17
- ASTM - Material Standards
- AWS - Welding Standards



Joint plates and hardware provide a strong secure connection of two runway tracks.

Steel end plate with provisions to accept Internal Conductor Electrification as well as power supply cables.

Bridge suspension design ensures smooth crane operation.



## Profiles

### Steel Profile

Steel profiles are available in two sizes, S200 and S260, and are made of high tensile steel, which allows higher stresses and bigger suspension loads. These profiles have a world-class weight-load carrying capacity ratio. All profiles are rolled from one metal sheet to precise tolerances. To ensure the highest quality, the cambering and opening are measured for each profile. Profiles can be equipped with internal conductor electrification (ICE).



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### Aluminum Profile

Aluminum profiles come in four sizes, ALU2, ALU3, ALU4 and ALU5, and are made of high quality anodized aluminum. The profiles allow smooth and easy operation of the hoist and bridge. ALU4 and ALU5 can be equipped with internal conductor electrification (ICE).



## Tiger Track Workstation Single and Double Girder Cranes

Standard single girder systems are the typical configuration for most lifting and moving applications. Available in Capacities of 1/8, 1/4, 1/2, and 1 Ton.

Standard double girder systems increase the height of the lift and working area under the crane. Available in capacities of 1/8, 1/4, 1/2, 1 and 2 Ton.

### Single Girder Steel Tiger Track Workstation Crane



### Double Girder Aluminum Tiger Track Workstation Crane



## Tiger Track Low Headroom Workstation Cranes

Single or double girder low headroom crane systems are intended for applications with limited headroom to obtain maximum available lifting height. The bridge profile is raised between the runways to optimize the lift height.

Single girder systems are available in capacities of 1/8, 1/4, 1/2, and 1 Ton.  
Double girder low headroom systems are available in capacities of 1/8, 1/4, 1/2, 1 and 2 Ton.

### Single Girder Aluminum Tiger Track Low Headroom Workstation Crane



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### Double Girder Steel Tiger Track Low Headroom Workstation Crane



## Tiger Track Trolleys

Tiger Track trolleys are made of stamped steel for durability. The trolley wheels are balanced for smooth trolley travel and long life.

### Single Trolleys



Single Trolley Steel



Single Trolley Aluminum

### Double Trolleys



Double Trolley Steel



Double Trolley Aluminum

### Double Girder Trolleys



Double Girder Trolley Steel



Double Girder Trolley Aluminum

## Tiger Track Monorails

Our monorails are suitable for long production lines in areas where straight line movement is needed. Available in capacities up to 1 Ton in either steel or aluminum.



Steel Monorail



Aluminum Monorail

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## Warranty

All products sold by Harrington Hoists, Inc. are warranted to be free from defects in material and workmanship from date of shipment by Harrington for the following periods:

**1 year—Electric and Air Powered Hoists (excluding (N)ER2 Enhanced Features Models, EQ/SEQ Hoists),  
Powered Trolleys, Powered Tiger Track Jibs and Gantries, Crane Components, Below-The-Hook  
Devices, Spare/Replacement Parts**

**2 years—Manual Hoists & Trolleys, Beam Clamps**

**3 years—(N)ER2 Enhanced Features Model Hoists, EQ/SEQ Hoists, RY Hoists**

**5 years—Manual Tiger Track Jibs and Gantries, TNER, EQ/SEQ and RY Motor Brakes**

**10 years—(N)ER2 “The Guardian” Smart Brake, Tiger Track Workstation Cranes and Monorails**

The product must be used in accordance with manufacturer’s recommendations and must not have been subject to abuse, lack of maintenance, misuse, negligence, or unauthorized repairs or alterations.

Should any defect in material or workmanship occur during the above time period in any product, as determined by Harrington Hoist’s inspection of the product, Harrington Hoists, Inc. agrees, at its discretion, either to replace (not including installation) or repair the part or product free of charge and deliver said item F.O.B. Harrington Hoists, Inc. place of business to customer.

Customer must obtain a Return Goods Authorization as directed by Harrington or Harrington’s published repair center prior to shipping product for warranty evaluation. An explanation of the complaint must accompany the product. Product must be returned freight prepaid. Upon repair, the product will be covered for the remainder of the original warranty period. Replacement parts installed after the original warranty period will only be eligible for replacement (not including installation) for a period of one year from the installation date. If it is determined there is no defect, or that the defect resulted from causes not within the scope of Harrington’s warranty, the customer will be responsible for the costs of returning the product.

Harrington Hoists, Inc. disclaims any and all other warranties of any kind expressed or implied as to the product’s merchantability or fitness for a particular application. Harrington will not be liable for death, injuries to persons or property or for incidental, contingent, special or consequential damages, loss or expense arising in connection with the use or inability whatever, regardless of whether damage, loss or expense results from any act or failure to act by Harrington, whether negligent or willful, or from any other reason.

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