IRON HORSE SEATING

GSA CATALOG

WEB: IRONHORSESEATING.COM/OFFICE-CHAIR-MARKETS/GSA/
EMAIL: GSA@UNITEDGP.COM
PHONE: 1.800.223.7003 / 1.847.816.7100

Contract Holder
Contract Number: GS-28F-0047V

13700 W. Polo Trail Drive Lake Forest, IL 60045
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United Group, Inc is a proud supplier for the General Services Administration (GSA). We offer two models within the line of IRON HORSE Seating ergonomic chairs, at the best possible prices as negotiated with the government. IRON HORSE Seating products are MADE IN THE USA.

Contract Number: GS-28F-0047V  
Contract Start Date: August 28, 2019  
Contract Expiration: August 27, 2024  
Business Type: Small  
Cage code: 3BTB0  
SIC Code: 2522  
NAICS: 337214  
DUNS: 608865796  
Federal ID#: 36-3594625

Born out of the heavy equipment and automotive industries, United Group, Inc. manufactures its own brand of ergonomic office chairs and custom heavy duty seats under the IRON HORSE Seating brand.

Through extensive market knowledge and known customer requirements, IRON HORSE Seating is designed for 24/7 intensive use for a variety of user statures across multiple environments. As a part of United Group, Inc. the team at IRON HORSE Seating prides itself on offering custom seating solutions, delivering quality products and providing unparalleled customer support. IRON HORSE Seating products feature:

- STABILITY & STRENGTH
- ERGONOMIC OPTIONS
- PREMIUM TRIM PACKAGES

Featuring the latest ergonomic designs for comfort and commercial grade components for extreme durability, IRON HORSE Seating products are built to last.
United Group, Inc. operates under the following terms & conditions for all GSA orders:

1. **Orders** must be made out to United Group, Inc.

2. **FOB** origin Lake Forest, IL 60045

3. **Lead Time** 42 days and does not include shipping transit time

4. **Cancellation Policy**: There will be no charge for orders cancelled prior to production. After production, United Group will be compensated for all costs by the government for items not sold within six (6) months that can be substantiated through a letter of certification.

5. **The Following Parts Are Covered Under Warranty**:
   - Seat Frames: 10 Years on 2100, 3100, 310R, 310S, 4100, 410R, 410S, 710S
   - Seat Frames: 5 Years on 510S
   - All Other Mechanical Components: 5 Years
   - Covers, Foam and Ergo HD Tilt-Up Armrests: 3 Years

6. **Order Size**:
   - Minimum: 1 Chair Order
   - Maximum: $200,000.00
<table>
<thead>
<tr>
<th>Feature</th>
<th>Advantage</th>
<th>Benefit</th>
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<tr>
<td>Robotically welded, 14 gauge tubular steel</td>
<td>Stronger and more rigid than wood or composite frames</td>
<td>Chair will last longer, provide superior ergonomics &amp; support heavier users</td>
</tr>
<tr>
<td>frame</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16 gauge sheet metal seat pan</td>
<td>Stronger than wood or composite frames</td>
<td>Chair will last longer &amp; support heavier users</td>
</tr>
<tr>
<td></td>
<td>Evenly distributes the weight compared to a mesh or “hammock” support</td>
<td>Minimize neck, back and leg pain for the user, thus maximizing productivity by reducing downtime</td>
</tr>
<tr>
<td></td>
<td>system</td>
<td></td>
</tr>
<tr>
<td>Molded, tooled, multi-density foam cushion</td>
<td>More durable than laminated cut foam</td>
<td>Provide durability and consistent fit assuring user comfort for life of the chair</td>
</tr>
<tr>
<td>Bow-tie air chamber adjustable lumbar</td>
<td>Supports the natural S-curve of the spine</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Minimize neck, back and leg pain for the user, thus maximizing productivity by reducing downtime</td>
</tr>
<tr>
<td>Deluxe comfort headrest (Optional)</td>
<td>Cradles head and neck and is micro-adjustable</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Superior support of head and neck</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Minimize neck pain for the user, thus maximizing productivity by reducing downtime</td>
</tr>
<tr>
<td>Heavy duty armrest</td>
<td>Adjustable range of motion</td>
<td>Superior ergonomic positioning for tasks at hand, styles available for heavier users</td>
</tr>
<tr>
<td>Independent backrest recline adjustment</td>
<td>Backrest adjusts to a 21° recline angle</td>
<td>Minimize neck, back and leg pain for the user, thus maximizing productivity by reducing downtime</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Machined gear, dual spring recliner mechanism</td>
<td>Stronger than stamped, single spring mechanisms</td>
<td>Chair will function properly for greater lengths of time</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Built with highest grade hardware and</td>
<td>Stronger than low grade hardware and components</td>
<td>Chair will function properly and maintain ergonomic support for greater lengths of time</td>
</tr>
<tr>
<td>components available</td>
<td></td>
<td></td>
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</table>
United Group, Inc. assumes no warranty obligation for failures due to product abuse, misuses or alteration of the product. United Group, Inc’s warranty extends only to the original purchaser acquiring new products directly from United Group, Inc, its authorized dealers and distributors, or others specifically authorized by United Group, Inc. to act as resellers of its products.

Proof of purchase is **required** (serial #, photos of chair and failure, failure details, contact information).

This warranty is **void** if the product is modified or attachments are made to the product.

Determination to replace product (applies to parts only) shall be made by United Group, Inc.

Warranty applies to IRON HORSE Seating products manufactured after September 1, 2005.

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**HEAVY DUTY FRAME WARRANTY**

- 10 Years from Date of Sale on 2000 Series, 3000 Series, 4000 Series, and Big & Tall.
- 5 Years from Date of Sale on 5000 Series.

**STRUCTURAL COMPONENTS**

- 5 Years from Date of Sale; excluding product abuse, misuse, and normal wear and tear.

**CUSHIONS, TRIM, CASTERS & ARMRESTS**

- 3 Years from Date of Sale; excluding product abuse, misuse, and normal wear and tear.

4D Armrests are **NOT covered under Warranty** if used in 24/7 environments.

HD Tilt-Up & 3D Armrests **ARE covered under Warranty** if used in 24/7 environments.
The IRON HORSE Seating 2100 features a new trim style and frame with the latest ergonomic designs and commercial grade components.

**Features**
- Black Premium Leather
- Deluxe Comfort Headrest
- Heavy Duty Tilt-Up Armrests, Adjustable Angle
- Heavy Duty Tilt Mechanism, Adjustable Tension Control
- Independent Backrest Recline
- Adjustable Air Lumbar System
- Heavy Duty Gas Shock, Height Adjustable
- 5-Star Black Composite Base with Double Wheeled Casters

**User Ratings**
- Weight Rating: 250 lbs.
- User Height: 5’0” - 5’9”
- Tested to ANSI/BIFMA X5.1-2017 Office Chair Standards

**Warranty**
- 10-Year Warranty on Frame
- 5-Year Warranty on Structural Components
- 3-Year Warranty on Covers, Foam & Armrests

**Optional Features**
- Black Synthetic Leather
- Black Cloth
IRON HORSE SEATING - BUILT TO LAST

IRON HORSE Seating 24-Hour Chairs are engineered to withstand the demanding environments of control rooms, surveillance rooms, and dispatch centers. The IRON HORSE Seating 2000 Series features the latest ergonomic designs and commercial grade components.

Through extensive market knowledge and known customer requirements, these chairs are engineered to exceed your expectations. The ergonomic excellence of the IRON HORSE Seating intensive use products have been developed to meet the demands of 24-hour, multi-shift environments.
IRON HORSE 3100

PRODUCT FEATURES

The IRON HORSE Seating 3100 features the latest ergonomic designs and commercial grade components.

FEATURES
- Black Premium Leather
- Deluxe Comfort Headrest
- Heavy Duty Tilt-Up Armrests, Adjustable Angle
- Heavy Duty Tilt Mechanism, Adjustable Tension Control
- Independent Backrest Recline
- Adjustable Air Lumbar System
- Heavy Duty Gas Shock, Height Adjustable
- 5-Star Black Composite Base with Double Wheeled Casters

USER RATINGS
- Weight Rating: 300 lbs.
- User Height: 5’6” - 6’3”
- Tested to ANSI/BIFMA X5.1-2017 Office Chair Standards

WARRANTY
- 10-Year Warranty on Frame
- 5-Year Warranty on Structural Components
- 3-Year Warranty on Covers, Foam & Armrests

OPTIONAL FEATURES
- Black Synthetic Leather
- Back Cloth
IRON HORSE SEATING - BUILT TO LAST

IRON HORSE Seating 24-Hour Chairs are engineered to withstand the demanding environments of control rooms, surveillance rooms, and dispatch centers. The IRON HORSE Seating 3000 Series features the latest ergonomic designs and commercial grade components.

Through extensive market knowledge and known customer requirements, these chairs are engineered to exceed your expectations. The ergonomic excellence of the IRON HORSE Seating intensive use products have been developed to meet the demands of 24-hour, multi-shift environments.

**PRODUCT FEATURES**

- **Iron Horse 3100 Series**

**SCHEDULE**

Brand: IRONHORSESEATING.COM

**INFORMATION**

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IRON HORSE 310R Series

PRODUCT FEATURES

The IRON HORSE Seating 310R comes equipped with a new field replaceable seat cushion as a standard feature.

FEATURES
- Black Premium Leather
- Deluxe Comfort Headrest
- Heavy Duty Tilt-Up Armrests, Adjustable Angle
- Field Replaceable Seat Cushion
- Heavy Duty Tilt Mechanism, Adjustable Tension Control
- Independent Backrest Recline
- Adjustable Air Lumbar System
- Heavy Duty Gas Shock, Height Adjustable
- Shock Cover
- 5-Star Black Composite Base with Double Wheeled Casters

USER RATINGS
- Weight Rating: 300 lbs.
- User Height: 5’6” - 6’3”
- Tested to ANSI/BIFMA X5.1-2017 Office Chair Standards

WARRANTY
- 10-Year Warranty on Frame
- 5-Year Warranty on Structural Components
- 3-Year Warranty on Covers, Foam & Armrests

OPTIONAL FEATURES
- Black Synthetic Leather
- Black Cloth
- 3D Armrests, Height/Width/Length Adjustable (Only Available on Leather Model)
The IRON HORSE 310R includes the new removable seat cushion feature. The removable seat cushion keeps any potential field replacement simple and further extends the expected life of your IRON HORSE 3000 Series office chair.
IRON HORSE 310S

PRODUCT FEATURES

The IRON HORSE Seating 310S comes with an adjustable seat slider function and a field replaceable seat cushion as standard features.

FEATURES
- Black Premium Leather
- Deluxe Comfort Headrest
- Adjustable Seat Cushion Depth Range: 17” - 19.5”
- Field Replaceable Seat Cushion
- Heavy Duty Tilt-Up Armrests, Adjustable Angle
- Heavy Duty Tilt Mechanism, Adjustable Tension Control
- Independent Backrest Recline
- Adjustable Air Lumbar System
- Heavy Duty Gas Shock, Height Adjustable
- Shock Cover
- 5-Star Black Composite Base with Double Wheeled Casters

USER RATINGS
- Weight Rating: 300 lbs.
- User Height: 5’6” - 6’3”

WARRANTY
- 10-Year Warranty on Frame
- 5-Year Warranty on Structural Components
- 3-Year Warranty on Covers, Foam & Armrests

OPTIONAL FEATURES
- Black Synthetic Leather
- Black Cloth
- 3D Armrests, Height/Width/Length Adjustable (Only Available on Premium Leather Model)

IRONHORSESEATING.COM

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IRON HORSE 310S

IRON HORSE Seating 24-Hour Chairs are engineered to withstand the demanding environments of control rooms, surveillance rooms, and dispatch centers. The IRON HORSE Seating 3000 Series with Seat Slider features the latest ergonomic designs and commercial grade components.

Through extensive market knowledge and known customer requirements, these chairs are engineered to exceed your expectations. The ergonomic excellence of the IRON HORSE Seating intensive use products have been developed to meet the demands of 24-hour, multi-shift environments.

IRON HORSE SEATING - BUILT TO LAST

PRODUCT FEATURES

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IRON HORSE 4100

PRODUCT FEATURES

The IRON HORSE Seating 4100 features the latest ergonomic designs and commercial grade components.

FEATURES
- Black Premium Leather
- Deluxe Comfort Headrest
- Heavy Duty Tilt-Up Armrests, Adjustable Angle
- Heavy Duty Tilt Mechanism  (See Back of Page for More Details)
- Independent Backrest Recline
- Adjustable Air Lumbar System
- Heavy Duty Gas Shock, Height Adjustable
- 5-Star Black Composite Base with Double Wheeled Casters

USER RATINGS
- Weight Rating: 400 lbs.
- User Height: 5’9” - 6’5”
- Tested to ANSI/BIFMA X5.1-2017 Office Chair Standards
- FNEW 83-269 Certified (Ask for Model Components)

WARRANTY
- 10-Year Warranty on Frame
- 5-Year Warranty on Structural Components
- 3-Year Warranty on Covers, Foam & Armrests

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BRAND INFORMATION SCHEDULE
IRON HORSE 4100

PRODUCT FEATURES

IRON HORSE Seating 24-Hour Chairs are engineered to withstand the demanding environments of control rooms, surveillance rooms, and dispatch centers. The IRON HORSE Seating 4000 Series features the latest ergonomic designs and commercial grade components.

Through extensive market knowledge and known customer requirements, these chairs are engineered to exceed your expectations. The ergonomic excellence of the IRON HORSE Seating intensive use products have been developed to meet the demands of 24-hour, multi-shift environments.

HD TILT MECHANISM

The HD Tilt Mech is standard on the IRON HORSE Seating 4000 Series. Its responsive and versatile tilt is designed for use on large size chairs. The mechanism is equipped with Infinite Tilt Lock for independent back adjustment and a top activation lever for pneumatic height adjustment. Its robust design and ergonomic adjustments are ideal for heavy use applications.
**PRODUCT FEATURES**

The IRON HORSE Seating 410R features a new design, including the field replaceable seat cushion as a standard feature and 3D Armrests for 24/7 environments as an optional feature.

- Black Premium Leather
- Deluxe Comfort Headrest
- Heavy Duty Tilt-Up Armrests, Adjustable Angle
- Field Replaceable Seat Cushion
- Heavy Duty Tilt Mechanism (See Back of Page for More Details)
- Independent Backrest Recline
- Adjustable Air Lumbar System
- Heavy Duty Gas Shock, Height Adjustable
- Shock Cover
- 5-Star Black Composite Base with Double Wheeled Casters

**USER RATINGS**

- Weight Rating: 400 lbs.
- User Height: 5’9” - 6’5”
- Tested to ANSI/BIFMA X5.1-2017 Office Chair Standards

**WARRANTY**

- 10-Year Warranty on Frame
- 5-Year Warranty on Structural Components
- 3-Year Warranty on Covers, Foam & Armrests

**OPTIONAL FEATURES**

- Black Synthetic Leather
- Black Cloth
- 3D Armrests, Height/Width/Length Adjustable (Only Available on Premium Leather Model)
The IRON HORSE 410R includes the new removable seat cushion feature. The removable seat cushion keeps any potential field replacement simple and further extends the expected life of your IRON HORSE 4000 Series office chair.
FEATURES
- Black Premium Leather
- Deluxe Comfort Headrest
- Heavy Duty Tilt-Up Armrests, Adjustable Angle
- Adjustable Seat Cushion Depth Range: 19.5” - 22”
- Field Replaceable Cushion
- Heavy Duty Tilt Mechanism (See Back of Page for More Details)
- Independent Backrest Recline, Angle Adjustable
- Heavy Duty Gas Shock, Height Adjustable
- Shock Cover
- Adjustable Air Lumbar System
- 5-Star Black Composite Base with Double Wheeled Casters

USER RATINGS
- Weight Rating: 400 lbs.
- User Height: 5’9” - 6’5”
- Tested to ANSI/BIFMA X5.1-2017 Office Chair Standards

WARRANTY
- 10-Year Warranty on Frame
- 5-Year Warranty on Structural Components
- 3-Year Warranty on Covers, Foam & Armrests

OPTIONAL FEATURES
- Black Synthetic Leather
- Black Cloth
- 3D Armrests, Height/Width/Length Adjustable (Only Available on Premium Leather Model)

The IRON HORSE Seating 410S features a new design, including the HD Tilt Mech and field replaceable seat cushion as standard features and 3D Armrests for 24/7 environments as an optional feature.
HD TILT MECHANISM

The HD Tilt Mech is now standard on the IRON HORSE Seating 4000 Series Seat Slider. Its responsive and versatile tilt is designed for use on large size chairs. The mechanism is equipped with Infinite Tilt Lock for independent back adjustment and a top activation lever for pneumatic height adjustment. Its robust design and ergonomic adjustments are ideal for heavy use applications.
The IRON HORSE Seating 510S features a new design, including 3D Armrests and Seat Slider adjustment as standard features.

**Features**
- Black Premium Leather
- Deluxe Comfort Headrest
- 3D Armrests, Height/Width/Length Adjustable
- Seat Cushion Depth Range: 22” - 24.5”
- Field Replaceable Cushion
- Backrest Recline, Angle Adjustable (No Tilt Mechanism)
- Heavy Duty Gas Shock, Height Adjustable
- Shock Cover
- 5-Star Black Composite Base
- 75mm Hard Casters

**User Ratings**
- Weight Rating: 500 lbs.
- User Height: 5’7” - 6’5”
- Tested to ANSI/BIFMA X5.11-2015 Large Occupant Office Chair Standards

**Warranty**
- 5-Year Warranty on Frame
- 5-Year Warranty on Structural Components
- 3-Year Warranty on Covers, Foam & Armrests

**Optional Features**
- Black Synthetic Leather
- Black Cloth
IRON HORSE SEATING - BUILT TO LAST

IRON HORSE Seating 24-Hour Chairs are engineered to withstand the demanding environments of control rooms, surveillance rooms, and dispatch centers. The IRON HORSE Seating 5000 Series features the latest ergonomic designs and commercial grade components.

Through extensive market knowledge and known customer requirements, these chairs are engineered to exceed your expectations. The ergonomic excellence of the IRON HORSE Seating intensive use products have been developed to meet the demands of 24-hour, multi-shift environments.
The IRON HORSE Seating Big & Tall is perfect for clients of a unique stature and now includes the seat slider as a standard feature.

**FEATURES**
- Black Premium Leather
- Adjustable Comfort Neckroll
- Heavy Duty Tilt-Up Armrests, Adjustable Angle
- Seat Cushion Depth Range: 19.5” - 22”
- Field Replaceable Cushion
- Independent Backrest Recline
- Heavy Duty Tilt Mechanism (See Back of Page for More Details)
- Adjustable Air Lumbar System
- Heavy Duty Gas Shock, Height Adjustable SHOCK COVER
- 5-Star Black Composite Base with Double Wheeled Casters

**USER RATINGS**
- Weight Rating: 400 lbs.
- User Height: 5’9” - 6’8”
- Tested to ANSI/BIFMA X5.11-2015 Large Occupant

**WARRANTY**
- 10-Year Warranty on Frame
- 5-Year Warranty on Structural Components
- 3-Year Warranty on Covers, Foam & Armrests

**OPTIONAL FEATURES**
- 3D Armrests, Height/Width/Length Adjustable
IRON HORSE SEATING - BUILT TO LAST

IRON HORSE Seating 24-Hour Chairs are engineered to withstand the demanding environments of control rooms, surveillance rooms, and dispatch centers. The IRON HORSE Big & Tall features the latest ergonomic designs and commercial grade components.

Through extensive market knowledge and known customer requirements, these chairs are engineered to exceed your expectations. The ergonomic excellence of the IRON HORSE Seating intensive use products have been developed to meet the demands of 24-hour, multi-shift environments.

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SCHEDULE

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IRON HORSE Seating offers different headrest options to fit customer needs and requirements.

24/7 RATED ARMRESTS

HD TILT-UP ARMRESTS

- Intensive Use rated
- Angle adjustable with easy turning knobs
- Flip up completely out of the way
- Heavy duty billet aluminium brackets

3D ARMRESTS

- Intensive Use rated
- Height/Width/Length adjustable
- Optional Upgrade for the 310R, 310S, 410R, 410S, and 710S models.
- Standard on the 510S
IRON HORSE SEATING

IRON HORSE SEATING CONTACT

EMAIL:  gsa@unitedgp.com
PHONE:  800 223 7003
         847 816 7100

Manufactured By United Group, Inc.
13700 Polo Trail Drive | Lake Forest, IL 60045 USA

WARRANTY CONTACT

Debbie Ferraro
Service Parts & Warranty Manager
dferraro@unitedgp.com
847 557 2705

WEBSITES

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