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ABOUT



ABOUT

- IRON HORSE Seating™
- Market Overview

IRON HORSE Seating™



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.



MARKETOVERVIEW





911 DISPATCH & CALL CENTERS

APPLICATION: 24/7 Intensive Use

CUSTOMERS: Numerous 911 Locations Throughout North America



CONTROL ROOM ENVIRONMENTS

APPLICATION: 24/7 Intensive Use

CUSTOMERS: The White House Communications Agency, FAA, TSA, The Federal Department of Labor,

Russ Bassett, Evans Consoles



CHEMICAL

APPLICATION: 24/7 Intensive Use

CUSTOMERS: Dow, Dupont, Millenium Chemicals, Nova Chemical Corp.



FNFRGY PLANTS

APPLICATION: 24/7 Intensive Use & Task Specific

CUSTOMERS: ComEd, Constellation Energy, Detroit Edison, Entergy, Southern Company, Duke Energy



OIL REFINERIES & OFF-SHORE RIGS

APPLICATION: 24/7 Intensive Use & Task Specific

CUSTOMERS: BP, ExxonMobil, Shell Oil, Valero, Marathon Oil, Chevron



GOVERNMENT & MILITARY

APPLICATION: Executive & Task Specific

CUSTOMERS: The US Department of Labor, The US Army, The US Navy. CIA, Nellis Air Force Base

U.S. Attorney Office, U.S. Border Patrol, U.S. Coast Guard



EXECUTIVE OFFICES & CONFERENCE ROOMS

APPLICATION: Executive

CUSTOMERS: UBS, 21st Century Recording, All Travel Agency, Amgen, Brooks Harris, Pandora

Wealth Management, Citigroup, Electronic Arts, Fidelity National Financial, Merril Lynch

Education: Michigan State University, LSU

PRODUCT



PRODUCT

- FAB Sheet
- Trim Options
- Custom Embroidery
- Base Options
- Armrest Options
- Headrest Options
- Warranty Details
- Sales Sheets
- Operating Instructions

FABSHEET



Feature Robotically welded, 14 gauge tubular steel frame

Advantage Stronger and more rigid than wood or composite frames

Benefit Chair will last longer, provide superior ergonomics & support heavier users

Feature 16 gauge sheet metal seat pan

Advantage Stronger than wood or composite frames

Evenly distributes the weight compared to a mesh or "hammock" support system

Benefit Chair will last longer & support heavier users

Minimize neck, back and leg pain for the user, thus maximizing productivity by reducing downtime

Feature Molded, tooled, multi-density foam cushion
Advantage More durable than laminated cut foam

Benefit Provide durability and consistent fit assuring user comfort for life of the chair

Feature High End Leather Covers (Optional)
Advantage Superior leather to bonded or faux leather
Benefit Provide durability and user comfort

Feature

Bow-tie air chamber adjustable lumbar

Advantage

Supports the natural S-curve of the spine

Benefit

Provide greater support and less fatique

Feature Deluxe comfort headrest (Optional)

Advantage Cradles head and neck and is micro adjustable

Benefit Superior support of head and neck

Minimize neck pain for the user, thus maximizing productivity by reducing downtime

Feature Heavy duty armrest (5 Styles Available)

Advantage Adjustable range of motion

Benefit Superior ergonomic positioning for tasks at hand, styles available for heavier users

Feature Independent backrest recline adjustment
Advantage Backrest adjusts to a 21° recline angle

Benefit Minimize neck, back and leg pain for the user, thus maximizing productivity by reducing downtime

Feature Machined gear, dual spring recliner mechanism

Advantage Stronger than stamped, single spring mechanisms

Benefit Chair will function properly for greater lengths of time

Feature

Built with highest grade hardware and components available

Advantage

Stronger than lower grade hardware and components

Benefit Chair will function properly and maintain ergonomic support for greater lengths of time

TRIMOPTIONS



IRON HORSE Seating $^{\text{TM}}$ offers a range of color options and combinations. Customize to any room or sports team:







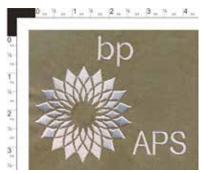
CONTACT YOUR ACCOUNT MANAGER TO REQUEST SAMPLE SWATCHES

CUSTOMEMBROIDERY



IRON HORSE Seating™ offers custom embroidery. Some capability examples include:













CONTACT YOUR ACCOUNT MANAGER FOR DETAILS

BASEOPTIONS



REINFORCED

5 Star Composite Base Supports users up to 275 lbs. Base Diameter 26"6 29"



BLACK ALUMINUM

5 Star Black Cast Aluminum Base Supports users up to 400 lbs. Base Diameter 29"



POLISHED ALUMINUM

5 Star Polished Cast Aluminum Base Supports users up to 400 lbs. Base Diameter 29"



PEDESTAL

Heavy Duty Bolt-Down Base Ideal for flight simulators, military applications, marine and workboats, locomotives Base Width 9"



ADDITIONAL OPTIONS

Wood Trim Bases, Hard Casters, Soft Casters, Inline Casters, Locking Casters, Glides

ARMRESTOPTIONS



STANDARD TILT-UP ARMRESTS

Fine-tune the angular adjustment Flip up completely out of the way Supports user up to 325 lbs.





DELUXE TILT-UP ARMRESTS

Fine-tune the angular adjustment Flip up completely out of the way Supports users up to 275 bs.





HD TILT-UP ARMRESTS

Fine-tune the angular adjustment Flip up completely out of the way Supports users up to 400 lbs.





2D + 4D ARMRESTS

16-Gauge polished stainless steel Adjusts through a 3" range 8 locking positions Supports users up to 325 lbs.





HEADRESTOPTIONS



STANDARD

Height adjustable

4 position ratcheting forward tilt adjustment



DELUXE COMFORT HEADREST - DCH

Height adjustable Articulating flange cradles head and neck for additional support and comfort



WARRANTYDETAILS



All seats are tested according ANSI/BIFMA standards.

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.

This warranty is void if the product is modfied or attachments are made to the product. Determination to repair or replace product shall be made by United Group, Inc.

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

HEAVY DUTY FRAME WARRANTY

10 Years from Date of Sale

STRUCTURAL COMPONENTS

5 Years from Date of Sale, excluding product abuse or misuse.

CUSHIONS & TRIM & ARMRESTS

3 Years from Date of Sale; excluding normal wear and tear.

2000





FEATURES

- Adjustable Deluxe Comfort Headrest
- Adjustable Seat Back, Angle to 16°
- Tilt-Up Armrests, Height/Tilt Adjustable
- Adjustable Air Lumbar System
- Knee Tilt Recliner with Adjustable Tension & 5 Locking Positions
- Heavy Duty Gas Shock, Height Adjustable
- Heavy Duty 5-Star Base with Double Wheeled Casters

USER RATINGS

- Weight Rating: 90 kg.
- User Height: 150 cm. 175 cm.

WARRANTY

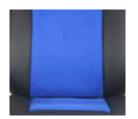
- 5-Year Warranty on Frame
- 5-Year Warranty on All Structural Components
- 3-Year Warranty on Covers and Foam

OPTIONS (PICTURED BELOW)

- Deluxe Tilt-Up Armrests
- 4D Armrests
- Multiple Leather & Insert Colors Available
- Custom Embroidery











CONTACT:

2000

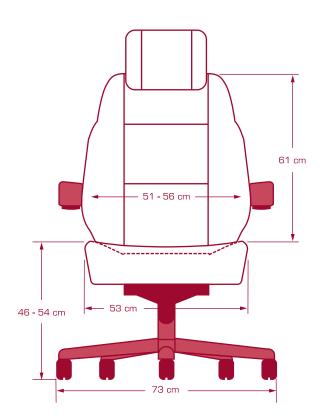




IRON HORSE SEATING™ INTENSIVE USE OFFICE CHAIRS BUILT TO LAST.

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.





CONTACT:

3000













- Adjustable Comfort Headrest
- Adjustable Seat Back, Angle to 21°
- Heavy Duty Tilt-Up Armrests, Height/Tilt Adjustable
- Adjustable Air Lumbar System
- Knee Tilt Recliner with Adjustable Tension & 7 Locking Positions
- Heavy Duty Gas Shock, Height Adjustable
- Heavy Duty 5-Star Base with Double Wheeled Casters
- Available Models: HD (Left), Sport & Exec (See Back)

USER RATINGS

- Weight Rating: 180 kg.
- User Height: 165 cm. 190 cm.

WARRANTY

- 10-Year Warranty on Frame
- 5-Year Warranty on Structural Components
- 3-Year Warranty on Covers and Foam

OPTIONS (PICTURED BELOW)

- Adjustable Deluxe Comfort Headrest
- 4D Armrests
- Multiple Leather & Insert Colors Available
- Polished Aluminum Base
- Deluxe Tilt-Up armrest









3000 ALSO AVAILABLE



3300EXEC



3200SPORT





CONTACT:

3000 WITH SEATSLIDER











FFATURES

- Seat Depth Range: 17" 20"
- Seat Height From 18" 21"
- Adjustable Comfort Headrest
- Adjustable Seat Back, Angle to 21°
- Heavy Duty Tilt-Up Armrests, Height/Tilt Adjustable
- Adjustable Air Lumbar System
- Knee Tilt Recliner with Adjustable Tension & 7 Locking Positions
- Heavy Duty Gas Shock, Height Adjustable
- Heavy Duty 5-Star Base with Double Wheeled Casters

USFR RATINGS

- Weight Rating: 180 kg.
- User Height: 165 cm. 190 cm.

WARRANTY

- 10-Year Warranty on Frame
- 5-Year Warranty on Structural Components
- 3-Year Warranty on Covers and Foam

OPTIONS (PICTURED BELOW)

- Adjustable Deluxe Comfort Headrest
- 4D Armrests
- Multiple Leather & Insert Colors Available
- Polished Aluminum Base
- Deluxe Tilt-Up armrest





CONTACT:

4000 HD TILT MECH





FFATURES

- NEW! Heavy Duty Tilt Mechanism Now Standard (See next of Page for More Details)
- Deluxe Comfort Headrest
- Adjustable Seat Back, Angle to 21°
- Heavy Duty Tilt-Up Armrests, Adjustable Angle
- Adjustable Air Lumbar System
- Heavy Duty Gas Shock, Height Adjustable
- Heavy Duty 5-Star Base with Double Wheeled Casters

USER RATINGS

- Weight Rating: 180 kg.
- User Height: 175 cm. and taller

WARRANTY

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

OPTIONAL FEATURES

- Standard Headrest
- Multiple Leather & Insert Colors
- 2D Armrests, Height/Width Adjustable
- Black Composite Base



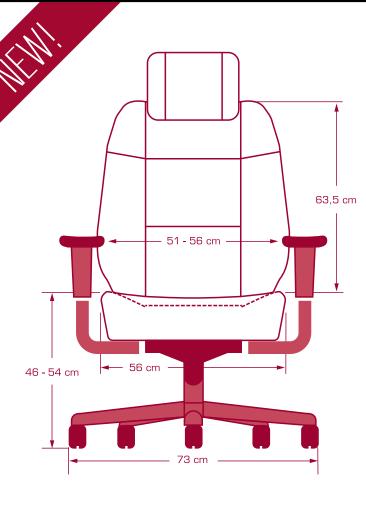






4000 HD TILT MECH





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 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.



NEW HD TILT MECHANISM



NEW! The HD Tilt Mech is now 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.

4000 ESB-





FFATURES

- Tested to ANSI/ESD-STM-12.1-2006 standards
- Adjustable ESD Deluxe Comfort Headrest
- Adjustable Seat Back, Angle to 21°
- ESD Armrests, Height Adjustable
- Adjustable Air Lumbar System
- Knee Tilt Recliner with Adjustable Tension & 7 Locking Positions
- Heavy Duty Gas Lift, Height Adjustable
- Heavy Duty 5-Star Base with ESD Casters & Grounding Chain

USER RATINGS

- Weight Rating: 180 kg.
- User Height: 175 cm. and taller

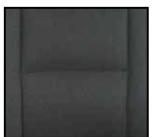
WARRANTY

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

OPTIONAL FEATURES

- No headrest
- Black or grey cloth





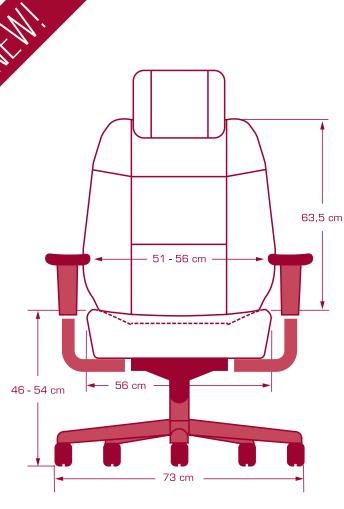






4000 ESD-





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 4000 Series ESD builds upon this foundation by providing the proper grounding, conductive, and dissipative static control materials that are required of an Electro Static Discharge (ESD) chair.

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.



4000 WITH SEATSLIDER





FFATURES

- Seat Depth Range: 19" 22"
- Seat Height From 18" 21"
- Adjustable Comfort Headrest
- Adjustable Seat Back, Angle to 21°
- 2D Armrests, Height Adjustable
- Adjustable Air Lumbar System
- Knee Tilt Recliner with Adjustable Tension & 7 Locking Positions
- Heavy Duty Gas Shock, Height Adjustable
- Heavy Duty 5-Star Base with Double Wheeled Casters

USER RATINGS

- Weight Rating: 180 kg.
- User Height: 175 cm & Taller

WARRANTY

- 10-Year Warranty on Frame
- 5-Year Warranty on All Mechanicals
- 3-Year Warranty on Covers and Foam

OPTIONS (PICTURED BELOW)

- 4D Armrests
- Standard Comfort Headrest
- Custom Embroidery
- Polished Aluminum Base











CONTACT:

4000SERIE WITH SEATSLIDER

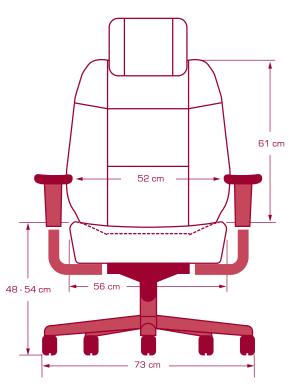




IRON HORSE SEATING™ INTENSIVE USE OFFICE CHAIRS BUILT TO LAST.

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 ™ 4000 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.





CONTACT:

5000SERIES





FEATURES

- Adjustable Deluxe Comfort Headrest
- Reclining Backrest with Lockout & Adjustable Tension
- Height Adjustable Backrest
- Height & Width Adjustable Armrests
- Heavy Duty Gas Shock, Height Adjustable
- Heavy Duty 5-Star Base with Double Wheeled Casters

USER RATINGS

- Weight Rating: 225 kg
- User Height: 165 cm & Taller

WARRANTY

- 10-Year Warranty on Frame
- 5-Year Warranty on All Mechanicals
- 3-Year Warranty on Covers and Foam

OPTIONS (PICTURED BELOW)

- Standard Comfort Headrest
- 4D Armrests
- European Black Leather
- No Headrest







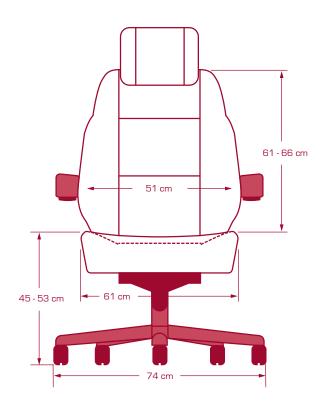




5000SERIES







IRON HORSE SEATING™ INTENSIVE USE OFFICE CHAIRS BUILT TO LAST.

IRON HORSE Seating $^{\mathsf{TM}}$ 24-Hour Chairs are engineered to withstand the demanding environments of control rooms, surveillance rooms, and dispatch centers. Featuring the latest ergonomic designs and commercial grade components, the IRON HORSE Seating $^{\mathsf{TM}}$ 5000 Series transcends the critique of even the most critical client.

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.



CONTACT:

BIG & TALL





FEATURES

- Adjustable Comfort Neckroll
- Adjustable Seat Back, Angle to 45°
- 2D or 4D Ergonomic Armrests
- Adjustable Air Lumbar System
- European Black Leather
- Knee Tilt Recliner with Adjustable Tension
- Heavy Duty Gas Shock, Height Adjustable
- Heavy Duty 5-Star Base with Double Wheeled Casters

USER RATINGS

- Weight Rating: 180 kg.

- User Height: 175 cm and Taller

WARRANTY

- 10-Year Warranty on Frame
- 5-Year Warranty on All Structural Components
- 3-Year Warranty on Covers and Foam

OPTIONS (PICTURED BELOW)

- HD Tilt-Up Armrests
- Black Aluminum Base
- Polished Aluminum Base









CONTACT:

BIG & TALL

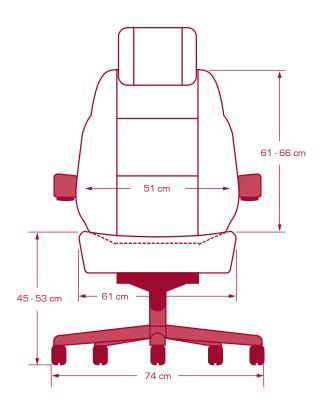






IRON HORSE Seating ™ 24-Hour Chairs are engineered to withstand the demanding environments of control rooms, surveillance rooms, and dispatch centers. The IRON HORSE Seating ™ Big & Tall features the latest ergonomic designs and commercial grade components.

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.





CONTACT:

OPERATINGINSTRUCTIONS



