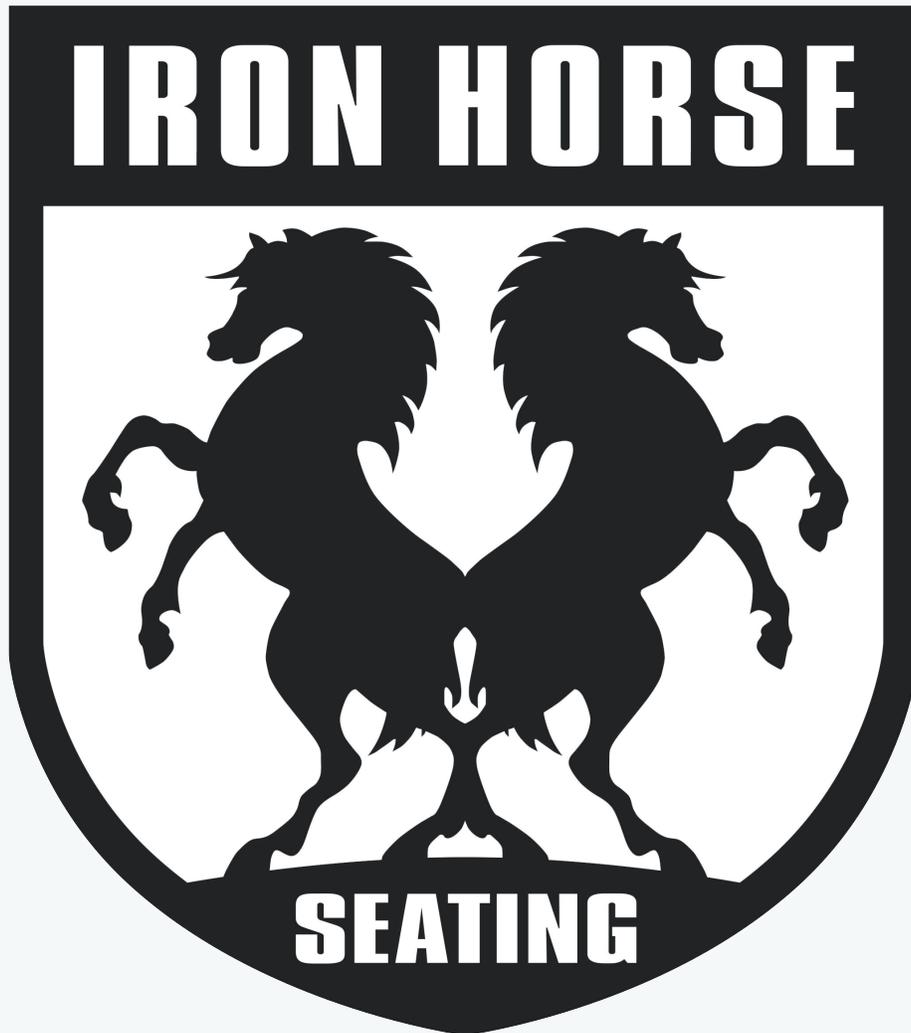


COMMERCIAL PRODUCT BROCHURE

IRON HORSE SEATING



TIME BASE
CONSOLES

OFFICIAL IRON HORSE RESELLER



WEIGHT RATED & TESTED FOR 24/7 INTENSIVE USE ENVIRONMENTS

IRON HORSE SEATING

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COMPARISON CHART:



2000 SERIES



3000 SERIES



4000 SERIES



5000 SERIES



BIG & TALL

WEIGHT RATING

Up to 200 lbs.

Up to 300 lbs.

Up to 400 lbs.

Up to 500 lbs.

Up to 400 lbs.

HEIGHT RATING

4'10" - 5'5"

5'6" - 6'3"

5'9" - 6'5"

5'7" - 6'5"

5'10" - 6'8"

CUSHION WIDTH

Seat: 19.5"
Backrest: 19.25"

Seat: 22.5"
Backrest: 21"

Seat: 22.5"
Backrest: 22"

Seat: 25"
Backrest: 22"

Seat: 22"
Backrest: 22"

CUSHION DEPTH

Seat: 18"

3100 & 310R Seat: 19"
Seat Slider: 17" - 19.5"

4100 & 410R Seat: 20"
Seat Slider: 19.5" - 22"

Seat Slider: 22" - 24.5"

Seat Slider: 19.5" - 22"

CUSHION HEIGHT

Short Shock: 18"-21"
Std Shock: 19"-22"
Tall Shock: 20.5"-25.5"
Backrest: 20"

Short Shock: 18"-21"
Std Shock: 19"-22"
Tall Shock: 20.5"-25.5"
Backrest: 23"
310R/310S: Add 0.5"

Short Shock: 18"-21"
Std Shock: 19"-22"
Tall Shock: 20.5"-25.5"
Backrest: 24"

Short Shock: 19.5"-22.5"
Std Shock: 20.5"-23.5"
Tall Shock: 21.5"-26.5"
Backrest: 24"

Short Shock: 18"-21"
Std Shock: 19"-22"
Tall Shock: 20.5"-25.5"
Backrest: 34"

TRIM OPTIONS

Cloth
Synthetic Leather
Premium Leather

Premium Leather

BASE OPTIONS

29" Black Composite
29" Polished Aluminum
29" Black Aluminum

29" Black Composite
29" Polished Aluminum
29" Black Aluminum

29" Black Composite
29" Polished Aluminum
29" Black Aluminum

29" Black Composite
29" Polished Aluminum
29" Black Aluminum

29" Black Composite
29" Polished Aluminum
29" Black Aluminum

HEADREST OPTIONS

Traditional
Deluxe Comfort

Traditional
Deluxe Comfort

Traditional
Deluxe Comfort

Traditional
Deluxe Comfort

Adjustable Neckroll

ARMREST OPTIONS

Deluxe Tilt-Up

Deluxe Tilt-Up
3D (340R & 340S Only)

Deluxe Tilt-Up
3D (440R & 440S Only)

3D

HD Tilt-Up
3D

WARRANTY

10 Year Frame
5 Year Structural
3 Year Cushion, Trim,
Armrests

10 Year Frame
5 Year Structural
3 Year Cushion, Trim,
Armrests

10 Year Frame
5 Year Structural
3 Year Cushion, Trim,
Armrests

5 Year Frame
5 Year Structural
3 Year Cushion, Trim,
Armrests

10 Year Frame
5 Year Structural
3 Year Cushion, Trim,
Armrests



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IRON HORSE SEATING

FAB SHEET:

INDEPENDENT BACKREST RECLINE ADJUSTMENT

Advantage: Backrest angle adjusts independently from seat pan angle.

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

HD TILT MECHANISM

Advantage: Provides exceptional adjustment and support for intensive use environments. Stronger than stamped, single-spring mechanisms.

Benefit: Adjustable tension, tilt lock, and height allows for an ergonomic seating experience ideal for heavy and prolonged use applications.

24/7, HEAVY DUTY ARMRESTS BUILT IN THE USA WITH STEEL AND ALUMINUM COMPONENTS

Advantage: Adjustable range of motion.

Benefit: Superior ergonomic positioning for tasks at hand, designed specifically to meet the demands of 24/7 environments.

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.

ROBOTICALLY WELDED, 14 GAUGE TUBULAR STEEL FRAME

Advantage: Stronger and more rigid than wood or composite frames.

Benefit: Chair will last longer and support heavier users. Evenly distributes the weight compared to a mesh or "hammock" support system.

16 GAUGE STEEL SEAT PAN

Advantage: Stronger than wood or composite frames.

Benefit: Chair will last longer and support heavier users.

HIGH-GRADE HARDWARE AND COMPONENTS

Advantage: Provides a strong foundation of quality and durability.

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



TESTED TO ANSI/BIFMA X5.1

All IRON HORSE Chairs are specifically designed and weight rated for 24/7 use, tested to ANSI/BIFMA X5.1. Built in the USA and ship fully assembled.

ISO 9001:2015 CERTIFIED

United Group, Inc. has demonstrated that their Quality Management System complies with the requirements of ISO 9001:2015.

BBB ACCREDITED BUSINESS

BBB has determined that United Group, Inc. meets BBB accreditation standards, which include a commitment to make a good faith effort to resolve customer complaints.



WEIGHT RATED & TESTED FOR 24/7 INTENSIVE USE ENVIRONMENTS

IRON HORSE SEATING

WHY IRON HORSE:

TESTED FOR 24-HOUR ENVIRONMENTS

All IRON HORSE Seating models are tested to ANSI/BIFMA X5.1, a certification of safety and durability that puts chairs through 18 different stress tests. The IRON HORSE 4000 Series is tested to FNEW 83-269 for intensive use chairs in 24-hour environments.

HEAVY DUTY FEATURES & QUALITY COMPONENTS

Every feature on the IRON HORSE Seating product line has been carefully designed to ensure we offer a heavy duty chair specifically for the control room market. All models are delivered to our customers fully assembled and are built with quality features and components, including: robotically-welded steel frame, and molded and tooled multi-density foam cushion, steel seat pan, HD Tilt Mechanism, machined gear mechanisms, HD Gas Shock, high-grade hardware and components, HD Tilt-Up Armrests / 3D Armrests, and 5-Star Base.

MULTI-USER ADJUSTABILITY

Every operator needs the right combination of comfort, support, and performance that fits their unique body shape over time. IRON HORSE Seating intensive use chairs have up to 7 different adjustable features that enable them to ergonomically fit a range of user sizes at the same workstation throughout the day.

WARRANTY & SUPPORT

Our comprehensive warranty covers your chairs for 10 years (frame), 5 years (components), and 3 years (cushion/trim/casters/armrest) in 24/7 use environments. IRON HORSE Seating has an in-house warranty and support specialist that will directly handle your inquiries in a swift and professional manner.

30+ YEARS SEATING EXPERIENCE

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 for the past 30+ years.

ISO 9001:2015 CERTIFIED

United Group, Inc. (IRON HORSE Manufacturer) has demonstrated that their Quality Management System complies with the requirements of: ISO 9001:2015. The scope of registration includes: Design, engineering, manufacturing, and distribution of custom seating products for industrial, office, and marine applications.

CUSTOMER TESTIMONIALS

With over 10,000+ satisfied customers, don't just take our word for it, take theirs:



**DAVID, 911 SUPERVISOR
NORTH BRUNSWICK, NJ**

"It's refreshing and uncommon to discover a manufacturer / vendor that stands behind their products. IRON HORSE Seating has certainly proven that time and again. Our current front-line IRON HORSE chairs are approaching three (3) years of intensive 24/7 usage, and are still going strong."



**LORIE, OPERATIONS MANAGER
GREENVILLE, NC**

"We like IRON HORSE. We have been using them for years. They have chairs rated for different weight and size ranges and are also rated as 24/7 use. They have a great warranty, we have never had any problems when using it. The dispatchers like them."



**SANDRA, DIRECTOR
CARO, MI**

"Since we purchased IRON HORSE chairs several years ago I have had zero complaints. They have several adjustments to accommodate various body types...I am very satisfied with the purchase and they have held up very well."



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IRON HORSE SEATING

OPERATING INSTRUCTIONS:

ALL MODELS

IRON HORSE Seating intensive use office chairs are equipped with a range of adjustable features. See below for instructions.



A. DELUXE COMFORT HEADREST

Height and tilt adjustable. Lift to adjust height. Locks into desired position. Push button on headrest guide and apply pressure to lower. Infinite range of angled positions.

B. DELUXE TILT UP ARMRESTS

Angle adjustable. Set to desired angle and turn knob clockwise to lock into position. Turn wheel counter-clockwise to release and adjust. Flip up completely out of the way.

C. AIR LUMBAR

Squeeze bulb to fill bow-tie lumbar chamber located in the lower backrest. Press button to release air from the chamber.

D. HEIGHT ADJUSTMENT

Hold paddle in upward position and pull upward on the seat cushion to raise seat height. Lift paddle while sitting to lower seat height. Release paddle to lock height position.

E. INDEPENDENT BACKREST RECLINE

Adjust backrest recline independent of seat cushion tilt recline. Pull lever up to adjust backrest angle. Total backrest recline 21°

F. TILT RECLINE LOCK

Push paddle down to lock tilt position and pull up to unlock tilt position. Total recline 24°

G. TILT TENSION CONTROL

Twist control forward (clockwise) to increase recline tension and backward (counter-clockwise) to decrease recline tension.



TRADITIONAL HEADREST

Height and tilt adjustable. Lift to adjust height. Locks into desired position. Push button on headrest guide and apply pressure to lower. Infinite range of angled positions.



3D ARMRESTS

Height, width, angle adjustable. Push button on outside arm and raise / lower to adjust height. Release to lock. Push button underneath pad and slide pad fore/aft.



SEAT SLIDER

Pull knob while standing and slide seat cushion fore/aft. Release knob to lock into desired position.