# **Cramer Lab Chairs Price List**

Effective August 15, 2023







**HELIX** 

**CITRUS** 

**FUSION** 



Helix – p.04
The future of modern lab and caregiver seating



**Citrus – p.06**A fresh take on lab and healthcare seating



Fusion and Fusion R+
– p.8
Versatile, Lab-Grade
Performance

## **FUSION**



ESD Fusion and ESD Fusion R+ - p.10 Our leading ESD seating option



Fusion Fit and Fusion
Fit R+ - p.12
Smaller Footprint,
Same Performance



Fusion Round
Stool and Fusion
Round Stool R+ - p.14
Fusion Build, with or
without Back

TRITON TRITON MAX



**Triton and Triton R+ – p.16**Setting the Standard in Durability



**Triton Max – p.18**The Triton, 500lb
Weight Capacity

## **RHINO BASIC**



Rhino Basic – p.20 All Purpose, Cleanable and Durable



Rhino Basic Round Stool – p.24 Compact Durability, with or without Back



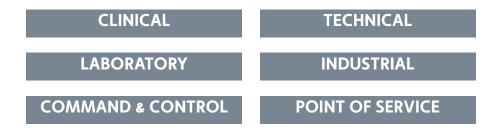
Rhino Basic

Sit / Stand – p.24

Ergonomic Support in Active Environments

## **Specialists in Lab-Grade Seating**

Med-Tech environments - laboratories, medical offices, hospitals and research facilities - demand seating solutions that meet rigorous technical standards and provide all-day support and comfort. Cramer engineers the highest quality lab-grade seating to address these sensitive environments while providing performance and peace of mind.



When you choose Cramer seating, you can expect:

#### • BUILT-TO-ORDER

Each chair is made to order, designed to your exact specifications.

#### SUPERIOR WARRANTIES

We invite you to compare. We think you'll agree – our 10-year and 15-year, three-shift warranties are simply the best in the industry.

#### CUSTOMER CARE

Our team is always available to offer information, assistance or advice. Call us. You'll be glad you did.

## **Cramer Standard Terms & Conditions**

**Authorized Dealers:** Cramer works with authorized dealers to ensure the very best service and information. Call Cramer for an authorized dealer in your area. Possession of this price list does not constitute authority to sell products contained in this price list.

**To Order:** Please include the following with every order: purchase order number, quantity, model number, caster, upholstery and option code selection. To help us avoid errors, Cramer requires all purchase orders to be emailed, faxed or mailed. Your order is not considered binding until it has been accepted and acknowledged by Cramer.

Email: orders@cramerinc.com

Fax: 800.607.2821

Mail: 1523 Grand Blvd., Kansas City, MO 64108

**Specials:** Configurations not shown are subject to a \$50 net specials charge and may require additional time.

Additions or Changes: Orders placed for 5-day lead-times are produced immediately and no changes or cancellations can be made. On extended lead-time orders, a written request must be submitted to add, or make changes to an order. This may affect your shipping date. Charges for changes or additions may apply as follows:

20 or more working days before shipping date No Charge

15 - 19 working days before shipping date
5 - 15 working days before shipping date
5 working days before shipping date
Not Available

#### SHIPPING

**Shipping Charges:** List prices include freight to any point within the contiguous 48 states. For orders shipped to locations outside of the continental US freight is included only to the port of embarkation. Most products are shipped knocked-down. Easy assembly - no tools required. There will be a temporary freight surcharge of 4% added to all orders

**Specialty Shipping:** For an additional charge, you can request fully assembled product palletted or inside on-site delivery. Request a quote from: orders@cramerinc.com

Claims for Damage During Shipping: Cramer uses freight carrier approved packaging materials and carefully handles all products. When your order arrives, please examine each item and note damages or shortages on your delivery receipt. If the shipping box is damaged, note this also. If you discover damage that was concealed, you must report it to the freight carrier and Cramer within 5 business days of delivery.

**Returns:** All products are built to order. Products may be returned only with Cramer approval. You must put your RA (return authorization) number on the outside of any returned package. Returned goods will be subject to a restocking charge and Cramer reserves the right to deny credit for any damages.

**Standard Terms of Sale:** 1% 10 days or net 30 days from the date of invoice. Credit approval required. Orders may require a down payment.

#### **PRODUCT DESIGN**

Cramer reserves the right to make changes in design and construction or discontinue products without prior notice. All dimensions are to be considered approximate. Weights shown are chair alone and do not include optional accessories.

Prices are subject to change without notice.

#### **CRAMER QUALITY ASSURANCE**

The entire line of Cramer seating products meets or exceeds specifications, standards and test requirements for ANSI/BIFMA X5.1-2017. NSTA shipping requirements and California Technical Bulletins 117.

#### WARRANTY

This warranty applies only to products used under normal conditions by the original purchaser. Warranties do not apply to damage from neglect, abuse, normal wear and tear, or to products that have been modified by the user. Cramer supplied replacement parts must be used to retain warranty coverage.

Fabric, foam assembly and arm pads are warranted for three (3) years. The polyurethane skin and foam assembly on R+ and i+ products are warranted for five (5) years.

Labor charges for repairs performed outside of the factory, or for installation of replacement parts, are the responsibility of the purchaser.

Cramer's liability is limited to repair or replacement, at Cramer's option, and cannot exceed the original invoice price. Cramer is not liable for incidental or consequential damage arising in connection with the sale, use or serviceability of Cramer products. Repairs or replacements do not carry a warranty or extend the original warranty period.

For questions about our warranty, please call Customer Care at 1.800.366.6700 or email us at support@cramerinc.com

## **HELIX®**





Meet Helix, the future of modern lab and caregiver seating. Its patent-pending Frameless Back™ hugs the user, providing total support and unmatched freedom of motion. Its  $i+^{TM}$  Polyurethane seamless seat and back cushions are perfect for clean environments, and the organic form and optional color accents bring a modern sensibility to progressive healthcare and lab facilities. Whether you twist, relax, focus or reach - Helix is there to support you.

#### **SPECIFICATIONS**

#### **FEATURES**

- Patent-pending Frameless Back™ adapts organically to the user, providing exceptional freedom of motion and comfort
- · One-touch adjustment ensures a fast, personal fit for multiple users
- Seamless i+™ Polyurethane cushions resist contaminants and will withstand hospital cleaning agents
- Streamlined form minimizes the visual impact and doesn't interrupt
- Meets BIFMA Healthcare Furniture Cleanability Guidelines HCF 8.1-
- ISO-Class 4 cleanroom rated
- · 300lb weight capacity
- SCS Indoor Advantage Gold Certification and may help contribute toward LEED certification

#### **CONSTRUCTION**

- $\bullet \;\; i+^{\tau_M}$  Polyurethane seat and back
- · Advanced thermoplastic elastomer flexing upright
- · Heavy-duty formed steel mechanism
- Resilient glass fiber support spring
- 25.25" durable nylon base
- · Class 4 pneumatic cylinder

#### **OPTIONS**

- High-performance twist-lock flat surface steel 20" black footring. Footring is only available on high-height
- Casters: multi-surface dual wheel is standard. Non-rolling glides and breaking casters are also available
- Desk and high-height with desk to counter option
- Available in five colors: Slate (dark grey), Stone (light grey), Citrine (yellow), Aquamarine (blue), Coral
- Fixed arm option available

### **DIMENSIONS**

SEAT DIMENSIONS	WIDTH (X) DEPTH	18.50 (X) 16.75 IN
SEAT HEIGHT	MIN-MAX	
	DESK	16.00 IN - 21.00 IN
	DESK TO COUNTER	17.25 IN - 24.50 IN
	HIGH	21.50 IN - 31.50 IN
BACK DIMENSIONS	WIDTH (X) HEIGHT	18.00 IN (X) 17.25 IN
BASE DIMENSIONS	DIAMETER	25.25 IN
ARMPAD HEIGHT ABOVE SEAT	FIXED	8.75 IN
DISTANCE BETWEEN ARMPADS	FIXED	20.75 IN
WEIGHT	DESK	26 LBS
	DESK TO COUNTER	33 LBS
	HIGH	33 LBS
	ARMS	4 LBS

## **PRICING:** HELIX

	Chair Style	Seat Material	Adjustment Mechanism	Shell Color	Model Number	List Price
	Λ			Slate	HXDU1	
	<b>b</b>	İ+™		Aquamarine	HXDU2	
Desk		Polyurethane	One-Touch	Stone	HXDU3	\$1,090
		Totyurctilane		Coral	HXDU4	
				Citrine	HXDU5	
	Λ			Slate	HXHU1	
		: . TAA		Aquamarine	HXHU2	
High		i+™ Polyurethane	One-Touch	Stone	HXHU3	\$1,240
				Coral	HXHU4	
	e 6, 8			Citrine	HXHU5	

One-Touch Adjustment Mechanism - Seat Height

## **OPTIONS:**

	RDER ODE	LIST PRICE	ORDER CODE	LIST PRICE
	CASTERS		EXTRAS	
2 3 9	multi-surface dual wheelstar non-rolling glideweight activated breaks when seated	n/c	L desk to counter cylinder (approx. 17.5'	·
Α	ARMS fixed arms	\$215		
	** Standard casters and footring included unless different optic	ns		

## **HOW TO ORDER**

are requested.

MODEL NUMBER	AVAILABLE OPTIONS CODE	

## **CITRUS**<sup>TM</sup>





Simple, fresh, and clean modern design. Citrus™ is a seating solution for lab and healthcare environments that doesn't force you to choose between style and performance. Its Flex Function™ back and waterfall edge seat autoadjust to individual users, while its one-touch height adjustment allows for easy sanitation.

#### **SPECIFICATIONS**

#### **FEATURES**

- Flex Function back and forward edge seat adapt and auto-adjust to individual user movements and support perching or sitting postures
- One-touch height adjustment-is the only user-made adjustment
- Minimal joint hygienic design for easy cleaning and disinfection
- Meets BIFMA Healthcare Furniture Cleanability Guidelines HCF 8.1-
- ISO-Class 3 cleanroom rated
- 300lb weight capacity
- SCS Indoor Advantage Gold Certification and may help contribute toward LEED certification

#### **CONSTRUCTION**

- Simple design and minimalist construction with few moving parts
- Robust Polyamide shell with glass fiber-reinforced polypropylene backrest for improved flexibility and strength
- Plush synthetic leather or durable integral skin foam seat with anti-bacterial properties
- Class 4 pneumatic cylinder

#### **OPTIONS**

- Casters: multi-surface dual wheel is standard. Other caster options are also available
- High-performance twist-lock flat surface chrome footring. Footrings are only available on high-height stools
- Desk and high height with desk to counter option
- Durable nylon or polished aluminum base
- Fixed arms option available
- Available in five colors or ESD: Anthracite\* (gray), Sky\* (blue), White\*, Orange, Lime (green), and Onyx (black - ESD only). \*5 day lead time on Anthracite (gray), Sky (blue), and White. Extended lead times for Orange and Lime

### **DIMENSIONS**

SEAT DIMENSIONS	WIDTH (X) DEPTH	
	CHAIR	17.50 IN (X) 16.25 IN
	STOOL	15.75 IN (X) 15.75 IN
SEAT HEIGHT	MIN-MAX	
	DESK	16.00 IN - 22.00 IN
	DESK TO COUNTER	17.50 IN - 25.00 IN
	HIGH	20.75 IN - 31.00 IN
BACK DIMENSIONS	WIDTH (X) HEIGHT	16 IN - 14.50 IN
BASE DIMENSIONS	DIAMETER	25.25 IN
ARMPAD HEIGHT ABOVE SEAT	FIXED	8.75 IN
DISTANCE BETWEEN ARMPADS	FIXED	16.00 IN
WEIGHT	DESK	17 LBS
	DESK TO COUNTER	22 LBS
	HIGH	23 LBS
	ARMS	7 LBS

## **PRICING: CITRUS**

	Chair Style	Seat Material	Adjustment Mechanism	Shell Color	Model Number	List Price	
	-			Anthracite	CTDL1		
				Sky	CTDL2		
		Synthetic Leather	One-Touch	White	CTDL3	\$980	
×	4	2000.101		Orange	CTDL4		
Desk				Lime	CTDL5		
				Anthracite	CTDU1		
	88 8 88	Integral Foam	One-Touch	Sky	CTDU2	\$980	
				White	CTDU3		
		Integral ESD Foam	One-Touch	Onyx	CTDE6	\$1,480	
				Anthracite	CTHL1		
		·		Sky	CTHL2		
		Synthetic Leather	One-Touch	White CTHI		\$1,090	
	4			Orange	CTHL4		
High				Lime	CTHL5		
High		Integral		Anthracite	CTHU1		
		Foam	One-Touch	Sky	CTHU2	\$1,090	
				White	CTHU3		
		Integral ESD Foam	One-Touch	Onyx	CTHE6	\$1,600	
		etmant Machaniem					

	Chair Style	Seat Material	Adjustment Mechanism	Model Number	List Price
Desk	88888	Integral Skin	One-Touch	CTRDU	\$700
High		Integral Skin	One-Touch	CTRHU	\$850

One-Touch Adjustment Mechanism - Seat Height

## **OPTIONS:**

ORDER

	ODE	PRICE	C	ODE	PRICE
	CASTERS	_		FOOTRINGS	
2 3 7	nulti-surface dual wheel	\$36		flat surface chrome footring(only available on high height)	standard**
	ARMS			EXTRAS	
Α			L	polished aluminum base and chrome cylir (standard option on ESD) desk to counter cylinder (approx. 17.5" - 25") (cylinder upcharge added to high-height price) **not available on ESD models	
HC	OW TO ORDER	MODEL NUMBER		AVAILABLE OPTIONS CODE	

ORDER

LIST

LIST

One-Touch Adjustment Mechanism - Seat Height

<sup>\*</sup>ESD - standard with polished aluminum base and chrome cylinder (option E)

## **FUSION®** FUSION® R+TM





The Fusion series is our most flexible line with dozens of configurable options and available with R+ Technology - our patented polyurethane cover system. This versatility makes Fusion our best-selling line that can fill a variety of roles in both lab and technical environments.

#### **SPECIFICATIONS**

#### **FEATURES**

- Heavy-duty steel seat for multi-shift durability
- Contoured molded seat with waterfall edge ensures 24-hour
- Dynamic range of adjustments support the full range of seated postures from active forward-leaning to recline
- High performance twist-lock footring with 20" diameter (on stool heights)
- Supports up to 350 lbs
- 10-Year, Three-Shift Warranty
- SCS Indoor Advantage Gold Certification and may help contribute toward LEED certification
- R+ meets BIFMA Healthcare Furniture Cleanability Guidelines HCF 8.1-2019
- ISO Class 5 Cleanroom (Fed Std 209 Class 100)

#### CONSTRUCTION

- 26.75" fiberglass-reinforced nylon base
- 16-gauge steel seat pan
- Integrated steel arm structure with metal-to-metal connections eliminates points of failure
- High resiliency 3" thick seat foam with a density of 2.4 lbs. per cubic foot

- Class 4 pneumatic cylinder: 1.12" diameter with a 17-4 taper top end for maximum strength
- Heat-bonded powder coat finish

#### **OPTIONS**

- Arms: an adjustable arm option or a fully articulating arm option
- Casters: multi-surface dual wheel is standard. A variety of other casters are also available
- High-performance twist-lock footrings: Flat surface black 20" are also available. Flat surface chrome 20" is also available
- · Desk, desk-to-counter and high heights
- Mesh back available as an option (4-Way mechanism only)



- Patented R+ combination of polyurethane and molded foam provides a comfortable seat
- · Resists punctures, tears and virtually all spills; and cleans easily with bleach or ethanol
- Textured surface prevents slipping
- R+ properties: tear strength of 17.7 kgF, puncture resistance of 9.9 kgF, stretch of 660%, abrasion resistance of 25,000 and a Ross Flex rating of 150,000 flexes

#### **DIMENSIONS**

SEAT DIMENSIONS	WIDTH (X) DEPTH	20.00 IN (X) 19.25			
SEAT HEIGHT	MIN-MAX				
	DESK	16.50 IN - 21.50 IN			
	DESK TO COUNTER	17.75 IN - 25.00 IN			
	HIGH	22.00 IN - 32.00 IN			
BACK DIMENSIONS	WIDTH (X) HEIGHT	16.75 IN - 15.00 IN			
BASE DIMENSIONS	DIAMETER	26.75 IN			
ARMPAD HEIGHT ABOVE SEAT	MIN - MAX	5.25 IN - 9.00 IN			
DISTANCE BETWEEN ARMPADS	MIN- MAX	17.75 IN - 21.00 IN			
WEIGHT	DESK	32 LBS			
	DESK TO COUNTER	39 LBS			
	HIGH	39 LBS			
	ARMS	10 LBS			

## **PRICING: FUSION & FUSION R+**

				FUSIC	ON R+				FUS	ION			
	Chair Style	Back Size	Adjustment Mechanism	Model Number	List Price	Model Number	1	List Pric	e by Textile 3	Grades (see	e textile card fo	or styles)	
	$\bigcap$		2 Way	RPMD2	\$1,070	FSMD2	\$1,030	\$1,130	\$1,280				
Desk		M	4 Way	RPMD4	\$1,190	FSMD4	\$1,155	\$1,255	\$1,405				
			7 Way	RPMD7	\$1,350	FSMD7	\$1,295	\$1,395	\$1,545				
	$\overline{}$												
High	$\mathcal{H}$	M	2 Way	RPMH2	\$1,210	FSMH2	\$1,190	\$1,290	\$1,440				
		(M)	4 Way	RPMH4	\$1,330	FSMH4	\$1,295	\$1,395	\$1,545				

R+ Color Options - 252 Black, 282 Graphite, 262 Sky

2 Way - Seat Height, Back Depth

4 Way - Seat Height, Back Height, Back Angle, Seat Angle 7 Way - Seat Height, Back Height, Back Angle, Seat Angle, Chair Tilt, Forward Tilt Limiter, Seat Depth

## **OPTIONS:**

	DDE	LIST PRICE		RDER LIST ODE PRICE
	CASTERS			FOOTRINGS
2	multi-surface dual wheelsta	ndard**		flat surface black footringstandard**
3	non-rolling glide	n/c	Х	flat surface chrome footring (20")\$40 **on high height models only
9 10	weight activated brakes when seated hard surface single wheel with 3" diameter			
	ARMS			EXTRAS
B T	adjustable armsarticulating arms		L Y	desk to counter cylinder (approx. 17.5" - 25") (cylinder upcharge added to high height price)



<sup>\*\*</sup>Standard casters and footrings included unless different options are requested.
\*\*\*Limited availability of mesh back

MODEL NUMBER	TEXTILE CODE*	AVAILABLE OPTIONS CODE
*Refer to Cramer Textile Offe	ring for code. (COM price	d at Grade 1)

## **ESD FUSION®** ESD FUSION® R+™





The ESD Fusion series is available in a variety of ESD textiles or with R+ Technology - Cramer's patented polyurethane cover system. All ESD Fusion models meet ESD STM12.1 - 1997 and ISO Class 5 Cleanroom.

#### **SPECIFICATIONS**

#### **FEATURES**

- Heavy-duty steel seat for multi-shift durability
- Contoured molded seat with waterfall edge ensures 24-hour
- High performance twist-lock footring with 20" diameter (on stool heights). Flat surface chrome is standard.
- · Polished aluminum base is standard.
- Supports up to 350 lbs
- 10-Year, Three-Shift Warranty
- SCS Indoor Advantage Gold Certification and may help contribute toward LEED certification
- R+ meets BIFMA Healthcare Furniture Cleanability Guidelines HCF 8.1-2019
- ISO Class 5 Cleanroom (Fed Std 209 Class 100)

#### **CONSTRUCTION**

- 27.50" polished aluminum base
- 16-gauge steel seat pan
- Integrated steel arm structure with metal-to-metal connections eliminates points of failure
- High resiliency 3" thick seat foam with a density of 2.4 lbs. per cubic foot

- Class 4 pneumatic cylinder: 1.12" diameter with a 17-4 taper top end for maximum strength
- Heat-bonded powder coat finish

#### **OPTIONS**

- Arms: adjustable arm option.
- · Casters: multi-surface dual wheel is standard. Optional glides
- Desk and high heights available.



- Patented R+ combination of polyurethane and molded foam provides a comfortable seat
- Resists punctures, tears and virtually all spills; and cleans easily with bleach or ethanol
- Textured surface prevents slipping
- Rhino Plus properties: tear strength of 17.7 kgF, puncture resistance of 9.9 kgF, stretch of 660%, abrasion resistance of 25,000 and a Ross Flex rating of 150,000 flexes

### **DIMENSIONS**

SEAT DIMENSIONS	WIDTH (X) DEPTH	20.00 IN (X) 19.25
SEAT HEIGHT	MIN-MAX	
	DESK	17.00 IN - 22.00 IN
	HIGH	22.50 IN - 32.50 IN
BACK DIMENSIONS	WIDTH (X) HEIGHT	16.75 IN - 15.00 IN
BASE DIMENSIONS	DIAMETER	27.50 IN
ARMPAD HEIGHT ABOVE SEAT	MIN - MAX	5.25 IN - 9.00 IN
DISTANCE BETWEEN ARMPADS	MIN- MAX	17.75 IN - 21.00 IN
WEIGHT	DESK	33 LBS
	HIGH	40 LBS
	ARMS	10 LBS

## PRICING: ESD FUSION & ESD FUSION R+

				E	SD FUSION R+			ESD FUSION	
	Chair Style	Back Size	Adjustment Mechanism	Model Number	Fabric Type	List Price	Model Number	Fabric Type	List Price
Desk		M	4 Way	RPMD4256Q	Black R+	\$1,600	FSMD4ESVQ	Black Vinyl	\$1,600
High		M	4 Way	RPMH4256Q	Black R+	\$1,740	FSMH4ESVQ	Black Vinyl	\$1,740

<sup>4</sup> Way - Seat Height, Back Height, Back Angle, Seat Angle

## **OPTIONS:**

	DER DDE	LIST PRICI
2	CASTERS multi-surface dual wheelstanda	ard**
3	non-rolling glide	n/c
	ARMS	
В	adjustable arms	\$205



 $<sup>\</sup>hbox{\tt **Standard casters included unless glides are requested.}\\$ 

## **FUSION® FIT FUSION® FIT R+**





Smaller footprint, same performance. Fusion Fit follows the same construction as the Fusion series but in a more compact footprint, and available with R+ Technology - our patented polyurethane cover system. This makes Fusion Fit more versatile and can fill a variety of roles in both lab and technical environments.

#### **SPECIFICATIONS**

#### **FEATURES**

- Ergonomically proportioned to comfortably fit smaller individuals and tighter workspaces
- · Available in our patented R+ technology
- Solid construction guarantees years of support
- High performance twist-lock footring with 20" diameter (on stool
- Supports up to 300 lbs
- 10-Year, Three-Shift Warranty
- Premium molded foam seat cushion
- SCS Indoor Advantage Gold Certification and may help contribute toward LEED certification
- ISO Class 5 Cleanroom (Fed Std 209 Class 100)

#### CONSTRUCTION

- 25.25" fiberglass-reinforced nylon base
- 16-gauge steel seat pan
- Integrated steel arm structure with new shorter arm bar
- Class 4 pneumatic cylinder: 1.12" diameter with a 17-4 taper top end for maximum strength
- Heat-bonded powder coat finish

#### **OPTIONS**

- Arms: an adjustable arm option or a fully articulating arm option
- Casters: multi-surface dual wheel is standard. A variety of other casters and glides are also available
- High-performance twist-lock footrings: Flat surface black 20" are also available. Flat surface chrome 20" is also available
- Desk, desk-to-counter, and high heights



- Patented R+ combination of polyurethane and molded foam provides a comfortable seat
- Resists punctures, tears and virtually all spills; and cleans easily with bleach or ethanol
- Textured surface prevents slipping
- R+ properties: tear strength of 17.7 kgF, puncture resistance of 9.9 kgF, stretch of 660%, abrasion resistance of 25,000 and a Ross Flex rating of 150,000 flexes

#### **DIMENSIONS**

SEAT DIMENSIONS	WIDTH (X) DEPTH	17.50 IN (X) 17.00
SEAT HEIGHT	MIN-MAX	
	DESK	16.25 IN - 21.25 IN
	DESK TO COUNTER	17.50 IN - 24.75 IN
	HIGH	21.75 IN - 31.75 IN
BACK DIMENSIONS	WIDTH (X) HEIGHT	17.00 IN - 12.00 IN
BASE DIMENSIONS	DIAMETER	25.25 IN
ARMPAD HEIGHT ABOVE SEAT	MIN - MAX	6.25 IN - 10.00 IN
DISTANCE BETWEEN ARMPADS	MIN- MAX	14.75 IN - 18.00 IN
WEIGHT	DESK	29 LBS
	DESK TO COUNTER	36 LBS
	HIGH	36 LBS
	ARMS	10 LBS

## **PRICING: FUSION FIT & FUSION FIT R+**

				FUSION	FIT R+				FUSIC	N FIT			
	Chair Style	Back Size	Adjustment Mechanism	Model Number	List Price	Model Number	1	List Pric 2	e by Textile 3	Grades (see	textile card f	or styles)	
Desk		S	2 Way 4 Way	RPSD2 RPSD4	\$1,030 \$1,180	FFSD2 FFSD4	\$960 \$1,120	\$1,060 \$1,220	\$1,210 \$1,370				
High		S	2 Way	RPSH2	\$1,200	FFSH2	\$1,155	\$1,255	\$1,405				
Ξ̈́		3	4 Way	RPSH4	\$1,380	FFSH4	\$1,315	\$1,415	\$1,565				
	a flag												

R+ Color Options - 252 Black, 282 Graphite, 262 Sky

2 Way - Seat Height, Back Depth

4 Way - Seat Height, Back Height, Back Angle, Seat Angle

## **OPTIONS:**

	RDER ODE	LIST PRICE	ORDER LIST CODE PRICE
2 3 9 10	multi-surface dual wheelstandard non-rolling glideweight activated brakes when seated\$1 hard surface single wheel with 3" diameter	n/c 160	FOOTRINGS  black flat surface footring standard**  X flat surface chrome footring (20")
AR/ B T	MS  adjustable arms\$:  articulating arms\$:		EXTRAS  L desk to counter cylinder (approx. 17.5" - 25.5") (cylinder upcharge added to high-height price)

MODEL NUMBER	TEXTILE CODE*	AVAILABLE OPTIONS CODE				
*Refer to Cramer Textile Offering for code. (COM priced at Grade 1)						

<sup>\*\*</sup>Standard casters and footrings included unless different options are requested.

## FUSION® ROUND STOOL **FUSION® ROUND STOOL R+**







The Fusion Round Stool offers a wider arc of movement, still with flexible ease and comfort. This model is versatile and is also available in our  $R+^{TM}$  technology.

#### **SPECIFICATIONS**

#### **FEATURES**

- · Three seat heights
- · Contoured foam seat ensures 24-hour comfort
- Hand or foot-activated height adjustment, accessible from any direction
- High performance twist-lock footring with 20" diameter (on hand-activated stool heights)
- Supports up to 300 lbs
- 10-Year, Three-Shift Warranty
- · Available with back
- SCS Indoor Advantage Gold Certification and may help contribute toward LEED certification
- ISO Class 5 Cleanroom (Fed Std 209 Class 100)

#### **CONSTRUCTION**

- 16-gauge steel seat pan
- 25.25" fiberglass-reinforced nylon base
- High resiliency 2.5" thick seat foam with a density of 2.4 lbs. per cubic foot
- · Class 4 pneumatic cylinder
- · Heat-bonded powder coat finish

#### **OPTIONS**

- · Casters: multi-surface dual wheel is standard. A variety of other casters are also available
- Desk, desk-to-counter, and high heights
- Textile or vinyl upholstery also available with R+ Technology



- Patented Rhino Plus combination of polyurethane and molded foam provides a comfortable seat
- Resists punctures, tears and virtually all spills; and cleans easily with bleach or ethanol
- Textured surface prevents slipping
- R+ properties: tear strength of 17.7 kgF, puncture resistance of 9.9 kgF, stretch of 660%, abrasion resistance of 25,000 and a Ross Flex rating of 150,000 flexes

#### **DIMENSIONS**

SEAT DIMENSIONS	DIAMETER	16.00 IN
SEAT HEIGHT	MIN-MAX	•
	DESK	15.50 IN - 20.75 IN
	DESK TO COUNTER	16.75 IN - 24.00 IN
	HIGH	21.00 IN - 31.00 IN
BACK DIMENSIONS	WIDTH (X) HEIGHT	17.00 IN (X) 12.00 IN
BASE DIMENSIONS	DIAMETER	25.25 IN
WEIGHT	DESK	16 LBS
	DESK TO COUNTER	23 LBS
	HIGH	23 LBS
	BACK	8 LBS

## PRICING: FUSION ROUND STOOL & FUSION ROUND STOOL R+

			FUSION STOC					FUSION RO	UND STOOL			
	Chair Style	Adjustment Mechanism	Model Number	List Price	Model Number	1	List Pric 2	e by Textile 3	Grades (see	textile card f	or styles)	
Desk		Hand	RP0D1	\$610	RS0D1	\$620	\$720	\$870				
De		Hand	RPBD2	\$915	RSBD2	\$995	\$1,095	\$1,245				
•												
4		Hand	RP0H1	\$725	RS0H1	\$770	\$870	\$1,020				
High		Hand	RPBH2	\$1,020	RSBH2	\$1,125	\$1,225	\$1,375				

R+ Color Options - 252 Black, 282 Graphite, 262 Sky 2 Way - Seat Height, Back Depth

## **OPTIONS:**

	RDER LIST DDE PRICE	ORDER CODE	LIST PRICE
	CASTERS	EXTRAS	
2 3 9 10	multi-surface dual wheel	L desk to counter cylinder* (approx. 17.5" - 25.5") (upcharge added to high-height price)	\$50
	FOOTRINGS		
х	Flat black footringstandard** flat surface chrome footring*(20")\$40		

MODEL NUMBER	TEXTILE CODE*	AVAILABLE OPTIONS CODE
*Refer to Cramer Textile Offer	ing for code. (COM price	d at Grade 1)

<sup>\*</sup>Options X and L are only available on hand-activated products. \*\*Standard casters and footrings included unless different options are requested.

## **TRITON®** TRITON® R+





Triton chairs have been engineered and built to withstand demanding Med-Tech environments and 24/7 usage. Triton and Triton R+ feature carbon steel frames, metal-to-metal assembly and come with a 15-year performance quarantee. This highly engineered construction delivers reliable performance and cleanability day after day.

#### **SPECIFICATIONS**

#### **FEATURES**

- Heavy-duty steel seat and back guarantee multi-shift durability
- Contoured molded seat with waterfall edge ensures comfort
- Dynamic range of adjustments support the full range of seated postures from active forward-leaning to recline
- Supports up to 350 lbs
- · 15-Year, Three-Shift Warranty
- All metal construction
- SCS Indoor Advantage Gold Certification and may help contribute toward LEED certification
- ISO Class 5 Cleanroom (Fed Std 209 Class 100)

#### **OPTIONS**

- Arms: an intensive use fixed arm option, an adjustable arm option, or a fully articulating arm option
- Casters: multi-surface dual wheel is standard. A variety of other casters are also available
- High-performance twist-lock footrings: flat surface black is standard. Flat surface chrome is also available
- · Desk, mid, desk-to-counter, and high heights
- 27.75" polished aluminum base
- ESD, or CR/ESD Combination

#### CONSTRUCTION

- 27.50" die-cast painted aluminum base
- 16-gauge steel seat pan
- 16-gauge pressed steel inner back plate with an 18-gauge outer
- Integrated steel arm structure with metal-to-metal connections eliminates points of failure
- High resiliency 3" thick seat foam with a density of 2.4 lbs. per
- Class 4 pneumatic cylinder: 1.12" diameter with a 17-4 taper top end for maximum strength
- · Heat-bonded powder coat finish

atented Rhino Plus combination of polyurethane and molded foam provides a comfortable seat

- · Resists punctures, tears and virtually all spills; and cleans easily with bleach or ethanol
- · Textured surface prevents slipping
- R+ properties: tear strength of 17.7 kgF, puncture resistance of 9.9 kgF, stretch of 660%, abrasion resistance of 25,000 and a Ross Flex rating of 150,000 flexes

#### **DIMENSIONS**

MODEL#		JM OVERALI ENSIONS B		AT ISIONS D	SEAT HEIGHT FROM FLOOR WHEN SEATED E		CK ISIONS G	WEIGHT LBS.	
TPMD4 TRM	D4 39.00	27.50	19.50	19.50	16.00 - 21.25	17.25	15.00	38	_
TPMM4 TRM	M4 46.50	27.50	19.50	19.50	21.50 - 29.00	17.25	15.00	45	R+
TPMH4 TRN	H4 51.50	27.50	19.50	19.50	23.25 - 33.25	17.25	15.00	46	
TRLD4	42.00	27.50	19.50	19.50	16.00 - 21.25	18.00	18.00	40	
TRLM4	49.50	27.50	19.50	19.50	21.50 - 29.00	18.00	18.00	47	
TRLH4	54.50	27.50	19.50	19.50	23.25 - 33.25	18.00	18.00	47	

Dimensions listed in inches Adding arms will increase weight by 10 lbs. Measurements are for standard mechanisms and can vary +/- .5". Seat slider and arm options can increase overall height and seat height .25" -1"

## **PRICING: TRITON & TRITON R+**

				TRITC	ON R+				TRITO	N		
	Chair	Back	Adjustment	Model	List	Model			•	ades (see textile card f		
	Style	Size	Mechanism	Number	Price	Number	1	2	3		r+ ESD	ESD
			4 Way	TPMD4	\$1,560	TRMD4	\$1,445	\$1,545	\$1,695		\$1,670	\$1,588
		$\left(M\right)$	6 Way	TPMD6	\$1,620	TRMD6	\$1,550	\$1,650	\$1,800		\$1,730	\$1,693
쏬			7 Way	TPMD7	\$1,710	TRMD7	\$1,625	\$1,725	\$1,875			
Desk			4 Way			TRLD4	\$1,555	\$1,655	\$1,805			\$1,698
	5	( L	6 Way			TRLD6	\$1,640	\$1,740	\$1,890			\$1,783
			7 Way			TRLD7	\$1,730	\$1,830	\$1,980			\$1,873
		( M )	4Way	TPMM4	\$1,675	TRMM4	\$1,580	\$1,680	\$1,830		\$1,785	\$1,723
Mid												
			4Way			TRLM4	\$1,680	\$1,780	\$1,930			\$1,823
	<ul> <li>a</li> <li>b</li> <li>c</li> <li>d</li> <li>d</li> </ul>											
		( M )	4 Way	ТРМН4	\$1,740	TRMH4	\$1,600	\$1,700	\$1,850		\$1,850	\$1,743
High												
_			4 Way			TRLH4	\$1,700	\$1,800	\$1,950			\$1,843
	2											

R+ Color Options - 252 Black, 256 ESD Black, 282 Graphite, 262 Sky

4 Way - Seat Height, Back Height, Back Angle, Seat Angle 6 Way - Seat Height, Back Height, Back Angle, Seat Angle, Chair Tilt, Forward Tilt Limiter

7 Way - Seat Height, Back Height, Back Angle, Seat Angle, Chair Tilt, Forward Tilt Limiter, Seat Depth

ESD is not available on Triton 7-way

## **OPTIONS:**

	ORDER LIST CODE PRICE			ORDER CODE	LIST PRICE
	CASTERS			FOOTRINGS	
2 1 3 5	multi-surface dual wheel	n/c n/c \$70	X Q	flat surface black footring (20")standard** flat surface chrome footring (20")  ENVIRONMENTS  ESD* (must choose ESD textile or R+ 256 black) (includes flat surface of	. \$40
10 B	hard surface single wheel with 3" diameter  ARMS  adjustable arms			20" footring and polished aluminum base)  EXTRAS	\$205
T A	articulating armsintensive use fixed arms	\$235	L	desk to counter cylinder (approx. 17.5" - 25.5") with flat surface of 20" footring (upcharge added to mid-height price)	
	B T A	D			

	<b>\</b> \	TO	חם	ED
ПО	VV	10	Kυ	

MODEL NUMBER	TEXTILE CODE*	AVAILABLE OPTIONS CODE
*Refer to Cramer Textile Off	ering for code. (COM price	d at Grade 1)

<sup>\*</sup>ESD not available for option codes 1, 10, L, T or with 7 way mechanism
\*\*Standard casters and footrings included unless different options are requested.



## TRITON® MAX

Triton Max has been engineered and built to withstand demanding Med-Tech environments and 24/7 usage. With a carbon steel frame, metal-to-metal assembly and the ability to support up to a 500lb weight capacity, Triton Max delivers reliable performance day after day.

#### **SPECIFICATIONS**

#### **FEATURES**

- 23" extra-wide contoured molded seat with waterfall edge ensures 24-hour comfort
- Dynamic range of adjustments support the full range of seated postures from active forward-leaning to recline
- Supports up to 500 lbs
- 15-Year, Three-Shift Warranty
- All metal construction
- SCS Indoor Advantage Gold Certification and may help contribute toward LEED certification

#### **CONSTRUCTION**

- 29.50" die-cast painted aluminum base
- 14-gauge steel seat pan
- 16-gauge pressed steel inner back plate with a 18-gauge outer shell
- Integrated steel arm structure with metal-to-metal connections eliminates points of failure
- High resiliency 3.25" thick seat foam with a density of 2.4 lbs. per cubic foot
- Class 4 pneumatic cylinder: 1.12" diameter with a 17-4 taper top end for maximum strength
- · Heat-bonded powder coat finish

#### **OPTIONS**

- Arms: an adjustable arm option or a fully articulating arm option
- Casters: multi-surface dual wheel is standard. A variety of other casters are also available
- High-performance twist-lock footrings with 20" diameter (on stool heights): flat surface black is standard. Flat surface chrome is also available
- Desk, mid, desk-to-counter, and high heights
- Extra large back (desk height only)

#### **DIMENSIONS**

	MAXIMUM DIMEN		SEA DIMENS	-	SEAT HEIGHT FROM FLOOR WHEN SEATED		CK ISIONS	WEIGHT
MODEL#	Α	В	С	D	E	F	G	LBS.
TMLD4	42.00	29.50	23.00	20.00	16.50 - 21.75	18.00	18.00	46
TMLM4	49.50	29.50	23.00	20.00	22.00 - 29.50	18.00	18.00	53
TMLH4	54.50	29.50	23.00	20.00	24.00 - 34.25	18.00	18.00	54
TMXD4	48.50	29.50	23.00	20.00	16.50 - 21.75	22.00	24.75	52

Dimensions listed in inches Adding arms will increase weight by 10 lbs. Measurements are for standard mechanisms and can vary +/- .5". Seat slider and arm options can increase overall height and seat height .25" -1"

## **PRICING: TRITON MAX**

	Chair	Back	Adjustment	Model		Li	ist Price by 1	extile Grad	es (see textile	card for style	s)
	Style	Size	Mechanism	Number	1	2	3			-	
			4 Way	TMLD4	\$1,800	\$1,900	\$2,050				
			6 Way	TMLD6	\$1,880	\$1,980	\$2,130				
Desk			7 Way	TMLD7	\$1,960	\$2,060	\$2,210				
		XL	4 Way	TMXD4	\$2,330	\$2,430	\$2,580				
			6 Way	TMXD6	\$2,420	\$2,520	\$2,670				
			7 Way	TMXD7	\$2,490	\$2,590	\$2,740				
Mid		L	4 Way	TMLM4	\$1,900	\$2,000	\$2,150				
High		L	4 Way	TMLH4	\$1,925	\$2,025	\$2,175				

4 Way - Seat Height, Back Height, Back Angle, Seat Angle
6 Way - Seat Height, Back Height, Back Angle, Seat Angle, Chair Tilt, Forward Tilt Limiter
7 Way - Seat Height, Back Height, Back Angle, Seat Angle, Chair Tilt, Forward Tilt Limiter, Seat Depth

## **OPTIONS:**

	RDER LIST ODE PRICE	ORE CO		LIST PRICE
	CASTERS		FOOTRINGS	
2 1 3 5	multi-surface dual wheel	х	flat black footring (20")	
10 B T	ARMS  adjustable arms	L	EXTRAS  desk to counter cylinder (approx. 17.5" - 2 with flat surface chrome 20" footring X (upcharge added to mid-height price)	
	B T			

<sup>\*\*</sup>Standard casters and footrings included unless different options are requested.

MODEL NUMBER	TEXTILE CODE*	AVAILABLE OPTIONS CODE				
*Refer to Cramer Textile Offering for code. (COM priced at Grade 1)						

## RHINO™ BASIC







When demanding environments need durable, multi-shift seating, Rhino™ Basic meets their unique technical requirements. The durable molded seat and back simply won't quit, and the Rhino skin coating resists most chemical and physical damage.

#### **SPECIFICATIONS**

#### **FEATURES**

- Durable Rhino skin is molded right onto the frame
- Supports up to 300 lbs
- 10-Year, Three-Shift Warranty
- SCS Indoor Advantage Gold Certification and may help contribute toward LEED certification
- ISO Class 4 (Fed Std 209e 10) cleanroom option

#### **CONSTRUCTION**

- 27.50" fiberglass-reinforced nylon base
- Integrated steel arm structure
- Class 4 pneumatic cylinder: 1.12" diameter with a 17-4 taper top end for maximum strength

#### **OPTIONS**

- Arms: an intensive use fixed arm option, an adjustable arm option, or a fully articulating arm option
- Casters: multi-surface dual wheel is standard. A variety of other casters are also available
- High-performance twist-lock footrings with 20" diameter (on stool heights): rounded chrome is standard. Flat surface chrome is also available
- Desk, mid, desk-to-counter, and high heights
- Small back available for tight workspaces
- 27.75" painted or polished aluminum base
- · Available only in black
- ISO Class 4 (Fed Std 209e 10) cleanroom option

#### **DIMENSIONS**

MODEL#	MAXIMUM DIMEN <b>A</b>		SEA DIMEN C		SEAT HEIGHT FROM FLOOR WHEN SEATED E	BA DIMEN F		WEIGHT LBS.
RHSD3	32.75	27.50	18.25	16.75	15.50 - 20.75	15.00	10.00	24
RHSM3	40.25	27.50	18.25	16.75	20.25 - 27.75	15.00	10.00	28
RHSH3	45.25	27.50	18.25	16.75	22.00 - 32.50	15.00	10.00	29
RHMD3	36.75	27.50	18.25	16.75	15.50 - 20.75	16.25	15.50	25
RHMM3	44.25	27.50	18.25	16.75	20.25 - 27.75	16.25	15.50	29
RHMH3	49.00	27.50	18.25	16.75	22.00 - 32.50	16.25	15.50	30

Dimensions listed in inches.

Adding arms will increase weight by 10 lbs. and can increase overall height and seat height .25'' - 1''Measurements are for standard mechanisms and can vary +/- .5".

## **PRICING: RHINO BASIC**

	Chair Style	Back Type	Adjustment Mechanism	Model Number	List Price
		S	3 Way	RHSD3	\$1,000
Desk			4 Way	RHSD4	\$1,200
ŏ		M	3 Way	RHMD3	\$1,020
			4 Way	RHMD4	\$1,190
		S	3 Way	RHSM3	\$1,155
<u>.</u>			4 Way	RHSM4	\$1,340
Mid			3 Way	RHMM3	\$1,180
	5		4 Way	RHMM4	\$1,350
		S* )	3 Way	RHSH3	\$1,180
High		3	4 Way	RHSH4	\$1,365
Ξ̈́		M	3 Way	RHMH3	\$1,200
		I (NI	4 Way	RHMH4	\$1,380

Only available in black.

3 Way - Seat Height, Back Depth, Back Height 4 Way - Seat Height, Back Height, Back Angle, Seat Angle

## **OPTIONS:**

	RDER LIST DDE PRICE	ORDER CODE	LIST PRICE
	CASTERS	FOOTRINGS	
2 1 3 5 7 9	multi-surface dual wheel	rounded chrome footring  X flat surface chrome footring (20")	
10	hard surface single wheel with 3" diameter \$70  ARMS	D painted aluminum base E 27.75" polished aluminum base L desk to counter cylinder (approx. 17.25" - 24.75")	\$95
B T A	adjustable arms \$205 articulating arms \$235 intensive use fixed arms \$290	(upcharge added to mid-height price)	\$50

MODEL NUMBER			MBER	!	AVAILABLE OPTIONS CODE	

 $\hbox{\tt **Standard casters and footrings included unless different options are requested.}$ 

## RHINO™ BASIC **ROUND STOOL**





Rhino™ Basic Round Stool is the durable choice for higher education, labs and technical workspaces. Its self-skinned polyurethane resists punctures, tears, and virtually all spills and cleans easily. This model is also available in multiple heights, making it easy to concentrate on the job at hand.

#### **SPECIFICATIONS**

#### **FEATURES**

- Rhino skin resists chemical and physical damage
- Hand or foot-activated height adjustment, accessible from any direction
- Supports up to 300 lbs
- 10-Year, Three-Shift Warranty
- Small back available
- SCS Indoor Advantage Gold Certification and may help contribute toward LEED certification
- ISO Class 4 (Fed Std 209e 10) cleanroom option

#### **CONSTRUCTION**

- 24" fiberglass-reinforced nylon base
- Self-skinned Rhino polyurethane seat
- · Class 4 pneumatic cylinder
- · Heat-bonded powder coat finish

#### **OPTIONS**

- Casters: multi-surface dual wheel is standard. A variety of other casters are also available
- High-performance twist-lock footrings with 20" diameter (on hand-activated stool heights): flat black is standard. Flat surface chrome is also available. Footrings are only available on hand-activated, and high-height stools
- Desk, desk-to-counter, and high\* heights

#### **DIMENSIONS**

MODEL#	MAXIMUM DIMEN A		SEAT DIMENSIONS C	SEAT HEIGHT FROM FLOOR WHEN SEATED D	BA DIMEN E		WEIGHT LBS.
RROD1	20.50	24.00	15.00	15.25 - 20.50			16
RROF1	21.75	23.00	15.00	16.75 - 21.75			17
RROG1	28.00	23.00	15.00	20.75 - 28.00			18
RROH1	32.00	24.00	15.00	22.00 - 32.00			21
RRBD3	35.50	24.00	15.00	16.00 - 21.25	15.00	10.00	22
RRBH3	47.75	24.00	15.00	22.75 - 32.75	15.00	10.00	27

Dimensions listed in inches.

## **PRICING: RHINO BASIC ROUND STOOL**

	Chair Style	Adjustment Mechanism	Model Number	List Price
		Hand	RROD1	\$460
Desk				
		Hand	RRBD3	\$835
		Hand	RR0H1	\$590
High	* *			
_		Hand	RRBH3	\$970

Only available in black.

3 Way - Seat Height, Back Depth, Back Height

## **OPTIONS:**

-	RDER ODE	LIST PRICE		RDER DDE	LIST PRICE
2 3 9 10	multi-surface dual wheel stand non-rolling glide weight-activated brakes when seated hard surface single wheel with 3" diameter	n/c . \$160	L	EXTRAS  desk to counter cylinder* (approx. 17.5" - 25.5") (upcharge added to high-height price)	\$50
x	FOOTRINGS  flat black footringstand flat surface chrome footring* (20")				

MODEL NUMBER	AVAILABLE OPTIONS CODE	

<sup>\*</sup>Option codes X and L are available on hand-activated models only.

\*\*Standard casters and footrings included unless different options are requested.

# RHINO™ BASIC SIT / STAND







The Rhino™ Sit/Stand is designed for people who work standing up. The Rhino Sit / Stand allows you to lean, perch or sit providing periods of relief that help keep productivity high to the end of the shift.

#### **SPECIFICATIONS**

#### **FEATURES**

- Flexible seat adjusts for comfortable sit
- Molded Rhino skin resists chemical and physical damage
- Adjustable tension control allows users to select a customized level of support
- Accommodates sit/stand and fully seated positions
- Flex pressure adjusts to user weight
- Height adjustable to fit different users
- Supports up to 300 lbs.
- 10-Year, Three-Shift Warranty
- SCS Indoor Advantage Gold Certification and may help contribute toward LEED certification
- ISO Class 4 (Fed Std 209e 10) cleanroom option

#### **OPTIONS**

- Glides are standard
- Option 9 weight activated casters when seated available
- Model with footring included also available

#### **CONSTRUCTION**

- 23" fiberglass-reinforced nylon five-star base
- Self-skinned polyurethane seat
- Class 4 pneumatic cylinder

#### **DIMENSIONS**

MODEL#	MAXIMUM DIMEN A		SEAT DIMENSIONS C	SEAT HEIGHT FROM FLOOR WHEN SEATED D	WEIGHT LBS	
SS0H1	35.00	23.00	14.25	22.00 - 32.00	20	
SSFH1	35.00	23.00	14.25	22.00 - 32.00	24	

Dimensions listed in inches.

## **PRICING: RHINO BASIC SIT / STAND**

	Chair Style	Adjustment Mechanism	Model Number	List Price
High (no footring)		1 Way	SS0H1	\$615
High (with footring)	- An			
		1 Way	SSFH1	\$700
٠	6			

Only available in black.

1 Way Adjustment Mechanism - Seat Height

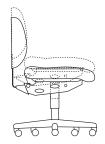
### **OPTIONS:**

O.	110143.	
	RDER ODE	LIST PRICE
	CASTERS	
3 9	non-rolling glide (5-Star base only)star weight-activated brakes when seated*	ndard*
	(5-Star base only)	\$160
	EXTRAS	
L	desk to counter cylinder* (approx. 16.50" - 24.50")	
Χ	flat surface chrome footring* (20" - SSFH1 model only)	\$38

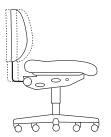
AVAILABLE OPTIONS CODE	MODEL NUMBER		

 $<sup>{}^\</sup>star Standard$  casters and footrings included unless different options are requested.

## Adjust to task for productivity and ergonomics.



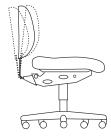
**SEAT HEIGHT** all mechanisms Chair can be raised or lowered to numerous heights.



**BACK DEPTH** 2 / 3 Way Backrest slides in and out and locks in numerous positions to allow additional room between the seat cushion and the backrest.



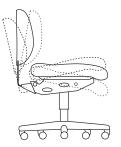
**BACK HEIGHT** 3/4/6/7 Way Backrest slides up and down and locks in place through either a locking wheel adjustment or a finger-touch ratcheting adjustment (also known as lumbar adjustment).



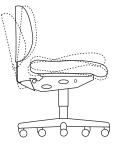
**BACK ANGLE** 4 / 6 / 7 Way Backrest pivots forward and back, independent of seat angle. Locks at desired angle.



**SEAT ANGLE** 4/6/7 Way Seat tilts forward and back. Locks at desired angle.



**CHAIR TILT** 6 / 7 Way Chair (seat and back together) tilts forward and back. Allows chair to rock when seat angle is unlocked.

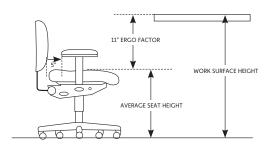


**FORWARD TILT LIMITER** 6 / 7 Way When engaged, prevents full forward tilt and/ or rocking. Convenient function for many tasks.



**SEAT SLIDER** 7 Way Seat slides forward and back. Locks in desired position. Important way to adjust leg support for different sized users.

#### To find the right chair height:



Measure the work surface height and subtract the 11 inch ergo factor = ideal average seat height

## **Arm Option Details**

	HEIGHT	WIDTH	PIVOT (3 locking positions)	AVAILABLE FOR ESD	FNEW
adjustable arms	YES	YES		YES	
articulating arm	YES	YES	YES		
intensive use fixed arms				YES	YES



## **Caster Option Details**

Our Multi-Surface Dual Wheel caster is our standard caster. Other options are available for unique work environments.

Available for ESD	Caster Description	Application
No	Carpeted only dual wheel caster	General purpose for carpet applications
Yes	2. Multi-surface dual wheel	General purpose for hard surface and carpet
Yes	3. Universal glide	This is a pad, not a wheel, use on any floor surface
Yes	5. Glide / Caster Combination	For all surfaces, combines stationary use with easy mobility when needed
Yes	7. Weight-activated locks when not seated caster	Caster will roll only when you are seated
Yes	9. Weight-activated locks when seated caster	Caster will roll only when you are not seated
No	10. Hard surface with 3"diameter	General purpose for hard surface, especially concrete (adds 1" to height)



CRAMER 27

### **BASE TYPES**



## **FOOTRING TYPES**



### CRAMER WARRANTIES



Cramer 15-Year Multi-Shift Seating Triton & Triton R+ Triton Max



#### Cramer 10-Year Multi-Shift Seating

Helix Citrus Fusion & Fusion R+ Fusion Fit & Fusion Fit R+ Fusion Round Stool & Fusion Round Stool R+ Rhino Basic Rhino Basic Sit / Stand Rhino Basic Round Stool

Labor charges for repairs performed outside of the factory, or for installation of replacement parts, is the responsibility of the purchaser, unless specifically approved in advance by Cramer.

Standard textiles, foam assembly and arm pads are warranted for three (3) years. The polyurethane skin and foam assembly on  $r+^{TM}$  and  $i+^{TM}$  products are warrentyed for five (5) years.

This warranty applies only to products used under normal conditions by the original purchaser. Warranties do not apply to damage from neglect, abuse, normal wear and tear, or to products that have been modified by the user. Cramer supplied replacement parts must be used to retain warranty coverage.

Cramer's liability is limited to repair or replacement, at Cramer's option, and cannot exceed the original invoice price. All labor charges must be pre-approved. Cramer is not liable for incidental or consequential damage arising in connection with the sale, use or serviceability of Cramer products. Repairs or replacements do not carry a warranty or extend the original warranty period.

For warranty claims, contact Customer Care at 1.800.366.6700. For the fastest service, have the following information ready: CO#, explanation of the issue, pictures

This helps us determine when the chair was manufactured and other specific details necessary to respond to your questions. THIS WARRANTY IS IN LIEU OF OTHER WARRANTIES EXPRESSLY STATED OR IMPLIED.

For questions about our warranty, please email or call Customer Care at: support@cramerinc.com / 1.800.366.6700.

## WARRANTY CLAIMS

#### **WARRANTY CLAIM REQUIREMENTS**

For warranty claims, contact Customer Care at support@cramerinc.com or 1.800.366.6700. For the fastest service, have the following information ready:

- 1.) CO# / SO#
- 2.) Explanation of the issue
- 3.) Pictures
- 4.) Contact info (name, phone, email)
- 5.) Mailing address for replacmeent parts

This warranty is in lieu of other warranties expressly stated or implied.

## **Cramer ESD**



#### **CRAMER CHAIRS CONTROL STATIC ELECTRICITY**

Cramer ESD chairs are designed to meet the ESD Association standard test method for the Protection of Electrostatic Discharge Susceptible Items-Seating-Restive Measurement standard ESD STM 12.1-2019. This includes testing of the seat, backrest, rear of backrest, armest (if applicable) and base. Models require an upholstered outer back option to comply with ESD standard STM12.1-2019.

The chair frame, from the back to the base, is electrically conductive to ensure static charges will be dissipated through the upholstery and the chair frame to floor grounds. Conductive casters and glides available in black only.

Upholstery is ESD vinyl or conductive R+ material specially woven with conductive fibers and backcoated with a conductive medium. Special conductive materials are installed in contact with the upholstery materials and the chair frame, ensuring immediate dissipation of static charges. Prior to shipment, Cramer tests each ESD chair for conductive quality.

ESD option includes chrome footring, polished aluminum base, chrome barrel, and upholstered outer back. Limited caster options include: #2 dual wheel caster or #3 glide.

To order ESD use option code "Q".

## **Cramer Fire Code**





**TB 117** 

Cramer chairs pass TB117\*. Components used in seating, such as foam and fabric are tested individually for flammability characteristics. This is a minimum standard for all furniture offered for sale in California. Cramer is not responsible for Customers Own Material (COM) upholstery fire code compliance.

\*Does not apply to Helix, Rhino Basic, Rhino Basic Round Stool, or Rhino Basic Sit Stand.

## Cramer Cleanroom



Cramer cleanroom chairs are designed for minimal particulate contribution as certified by tests conducted in accordance with ASTM F25-68, ISO 14644-2-2015 and SAE ARP734A. Air introduced into the test chamber is filtered through 99.99% effective, .5 micron filters. The test chamber is subject to simulated usage by depressing the cushions while a discrete-particle counter records the particulate count. Cramer offers Cleanroom seating products manufactured to meet FED STD 209E (ISO/TC209) in Class 10 and 100 / ISO 14644-1-2015 Class 4 and 5.

ISO Class 3 (Fed Std 209e Class 1)

Citrus

ISO Class 4 (Fed Std 209e Class 10)

Helix, Rhino Basic Chair, Rhino Basic Sit / Stand, Rhino Basic Round Stool (will not meet Class 10 if arm option "B" or "T" is ordered)

ISO Class 5 (Fed Std 209e Class 100)

Triton, Triton R+, Triton Max

Fusion, Fusion R+, Fusion Fit, Fusion Fit R+, Fusion Round Stool, Fusion Round Stool R+

All exposed metal frame components are chrome plated or powder epoxy coated. To prevent present and future contamination, all footrings are sealed with MIG-welds. Seat heights are achieved by sealed, contaminate-free pneumatic cylinders.

Components, such as upholstered seats and backs, are protected from contamination during shipment in sealed plastic bags. Cleanroom chairs are labeled with instructions for unpacking in a cleanroom prep area.

## Cramer & the Environment

Corporate and environmental stewardship are priorities at Cramer. It is part of our mission statement, evident in every chair and stool in our seating product line, and recognized by SCS Gold certifications.

#### **ENVIRONMENTAL STEWARDSHIP**

We are committed to conduct business in a manner that protects our natural environment and embraces the principals of sustainability and environmental stewardship. We continue to invest in better materials, methods and manufacturing practices to enhance sustainability and care of the environment.

#### SCS GOLD CERTIFICATION

The entire line of Cramer seating products is SCS Indoor Advantage™ Gold Certified in North America. The criteria for achieving this industry environmental standard are established by BIFMA and US Green Building Council.

## **CUSTOMER CARE**

1.800.366.6700

support@cramerinc.com sales@cramerinc.com orders@cramerinc.com

