

Amherst (AM) Series

Profile: A larger saddle-shaped seat and backrest add up to enhanced user performance, plus a variety of options available to suit your environment and budget needs. Standard features are shown below.

Quick Reference Legend

● = Clean Room ● = ESD

Work Environments:

- Healthcare
- Clean Room
- Laboratory
- Industrial
- Static Control/ESD
- Education
-
- Office



Model shown with 28.7" diameter high-profile wide aluminum (W style) base, low seat height range. Baseline manufacturing code AMW-L-RC



Model shown with 25.6" diameter high-profile reinforced composite (R style) base, low seat height range. Baseline manufacturing code AMR-L-RC



Model shown with 23" diameter tubular steel (S style) base with 21" diameter affixed footring, low seat height range. Baseline manufacturing code AMS-L-RC



S Base
Standard Affixed Footring
Medium Seat Range
Manufacturing Code: AMS-M-RC

High Seat Range
Manufacturing Code: AMS-H-RC



A Base
Optional Adjustable Footring
Medium Seat Range
Manufacturing Code: AMA-M-RC-ATF

High Seat Range
Manufacturing Code: AMA-H-RC-ATF



R Base
Optional Adjustable Footring
Medium Seat Range
Manufacturing Code: AMR-M-RC-ATF

High Seat Range
Manufacturing Code: AMR-H-RC-ATF



W Base
Optional Adjustable Footring
Medium Seat Range
Manufacturing Code: AMW-M-RC-ATF

High Seat Range
Manufacturing Code: AMW-H-RC-ATF

Distributed by: Custom Equipment Company
866-333-0728 sales@custommhs.com
www.custommhs.com

Amherst (AM) Series Options

Optional Components & Upholstery

Category	MFG Code	Description	Notes
Armrests	ARS	Height and width adjustable with self-skinned urethane pads	Not available with ISO 3 or ISO 4 performance packages
	ARU	Height and width adjustable with upholstered pads	Not available with ISO 3 or ISO 4 performance packages
	PSAS	Height adjustable with self-skinned urethane pads	
	PSAU	Height adjustable with upholstered pads	
Seat Controls	FFAC	Free Float Articulating Control: Pneumatic seat-and backrest-height adjustment; seat and backrest- tilt independently with separate levers and can free float or lock into place	
	EXE	Executive Tilt Control: Pneumatic seat- and backrest-height adjustment; backrest tilt; seat and backrest swivel tilt in unison; tilt tension control knob and single lever seat tilt lock into any position	Only available on models with maximum seat height of 26" or less
	ASC	Articulating Seat Control: Pneumatic seat- and backrest-height adjustment; seat and backrest tilt independently and lock into place with a single lever	Only available on ISO 3 and ISO 4 performance package models without arms
	SLD	Seat slider bracket allows seat depth adjustment range of up to 2.5" w/locking positions every 0.5"; add to the standard task, FFAC or EXE controls	Available only on models with R or W bases with low or medium seat height ranges (26" or less); not recommended on clean room models
	AFP	Adjustable height, 22" diameter, oval tube construction on solid polished cast aluminum spoke	Adjusts easily without knobs or levers; not available with low height models or units with S style base
Footring	ATF	Adjustable height, 20" diameter, cast aluminum	Recommended for medium and high height models with A, W or R bases. Not available with low height models or units with S style base
	HG	2" high Polyamide glides	
Casters & Glides	GFR	Wide, dual-wheel casters for grated floors	Not available with ESD performance packages
	LKRO	Conductive dual-wheel casters that lock when seat is occupied	
	LRO	Dual-wheel casters that lock when seat is occupied	
	MLR	Dual-wheel, soft manual locking	
	RC	Hooded dual-wheel, non-marring resistance casters; lock when seat is unoccupied – standard on most models	
	RK	Hooded dual-wheel, non-marring resistance casters for ESD applications; lock when seat is unoccupied	Standard with ESD performance packages
Upholstery	COM	Customer's own material	Contact BioFit for details
	Grade 2		Comes standard on upholstered models unless otherwise noted
	Grade 3		
	Grade 4		
	Grade 5		
Fire Retardant	C133	Special upholsteries, foam or barriers as needed to meet California Technical Bulletin 133 & Boston Fire Code; upholstery choices may be limited. Minimums of Grade 2/3 fabric or Grade 3 vinyl are offered.	Contact BioFit for details
Miscellaneous	SW	Skid wrapping	
	TKB	Tamper-proof non-removable backrest bar	
	VU	Upholstered underwrap to match seat upholstery	
	FM	Memory Foam	

Performance Packages

Category	Class	MFG Code
ESD	*	K
Clean Room	ISO 6	1000
	ISO 5	VUV
	ISO 4*	C10
	ISO 4*	N10 (breathable nylon)
	ISO 3*	C1

Category	Class	MFG Code
Clean Room/ESD	ISO 6/ESD	1000-K
	ISO 6/ESD	VUV-K
	ISO 4/ESD	C10-K
	ISO 3/ESD	C1-K
Optional Chrome-plated metal parts		C

* Not available with R style base

Seat Height Ranges & Manufacturing Codes

Amherst (AMS) - Tubular Steel		
Seat Height	MFG Code	Seat-Height Adjustment Range
Low	AMS-L-RC	18"– 22"
Medium	AMS-M-RC	21"– 28"
High	AMS-H-RC	25"– 32"
Amherst (AMA) - Cast Aluminum		
Seat Height	MFG Code	Seat-Height Adjustment Range
Low	AMA-L-RC	17"– 22"
Medium	AMA-M-RC	19"– 26"
High	AMA-H-RC	22"– 32"

Amherst (AMR) - Reinforced Composite		
Seat Height	MFG Code	Seat-Height Adjustment Range
Low	AMR-L-RC	17"– 22"
Medium	AMR-M-RC	19"– 26"
High	AMR-H-RC	22"– 32"
Amherst (AMW) - Wide Aluminum		
Seat Height	MFG Code	Seat-Height Adjustment Range
Low	AMW-L-RC	17"– 22"
Medium	AMW-M-RC	19"– 26"
High	AMW-H-RC	22"– 32"