

2010-2013-2014 **A W A R D HARDING** INNOVATIVE **PRODUCT**





2915 Ogletown RD # 2270 Newark, DE 19713 T. 1-877-667-6811 F.1-877-667-6811 www.motioncomposites.com

	ORDER FORM - USA	(2) (F)	
Acco			
Ven	dor: Name:		
Date	: Address:		
Orde	red by: City: State:		
Emai	I: Zip Code:		
Mark	ed for: Phone:		
МО		USD	
1	Ultralight folding HELIO wheelchair (250 lbs. weight capacity)	\$2 295	
	A7 package: sideframes, symmetrical hydroformed crossbrace and back canes made of 7000 series aluminum		
2	C2 carbon fiber upgrade : sideframes, symmetrical molded crossbrace and back canes made of ultralight carbon fiber	\$1 495	
3	HD kit (350 lbs. weight capacity)	\$500	
4	E-Motion adaptator Kit (4 adaptors)	\$196	
FRA	ME COLOR		
5	Basalt Black/Carbon Fiber*□ Sunkissed Orange □ Burgundy □ Sapphir Blue □ Monster Gr	reen 🗆 NC	
	Charcoal Fushia Steel Blue Ferrari Red Acid Gr		
<u>6</u>	Custom Color	\$360	
	alt Black color replaced for Carbon fiber finish with the C2 upgrade T WIDTH		
6	Seat width: $14"$ \Box $15"$ \Box $16"$ \Box $17"$ \Box $18"$ \Box $19"$ \Box $19"$	NC	
7	Seat width: 20" \Box^1 21" \Box^2 22" \Box^2	\$495	
SEA	T DEPTH		
8	Seat depth: 14" \(\text{15"} \) 16" \(\text{17"} \) 18" \(\text{19"} \) \(\text{19"} \)	NC	
9	Seat depth: 20" □	\$475	
	ilable with HD Kit (350 lb) 2. Only with HD Kit (350 lb)		
NEV	VTON ULTRALIGHT PACKAGE		
10	Includes: Carbon fiber angle adjustable footplates + Newton Gravity ultralight rear wheels Save \$205	\$480	
STR	AIGHT BACK		
	Height adjustable back cane 12 - 15" \(\text{15} \) \(NC	
	height to: (measured from seat sling to top of back upholstery / see drawing at the end of the order form)		
	END BACK		
	Height adjustable back cane 13 ½ - 15" □ 15 - 18" □ 18 - 21" □	\$50	
	height to: (measured from seat sling to top of back upholstery / see drawing at the end of the order form)	722	
	USTABLE ANGLE BACK		
	Height adjustable back cane straight 15 - 18" 18 - 21" 18 -	\$200	
14	Height adjustable back cane 8° bend 15 - 18" 18 - 21" 28 - 21" 28 -	\$250	
15	Select back cane angle: 85° \(\text{90}^\circ\) 90° \(\text{90}^\circ\) 100° \(\text{100}^\circ\) 110° \(\text{110}^\circ\)	7200	
	height to: (measured from seat sling to top of back upholstery / see drawing at the end of the order form)		
	H HANDLES		
16	Push handles, 0 - 3" height adjustable	NC	
17	Straight extensions, 0 - 3" height adjustable	NC	
18	Stroller handle (only available with push handle)	\$160	
19	Folding Stabilizer bar (only available with push handle)		
19	i Oranis Stabilizer par (prily available with past natial)	\$250	

SEATING CUSHION				
20 2" Cushion			\$165	
21 3" Cushion			\$185	
22 nXt FIT cushion series (See nXt FIT	pricelist)	See pricelist		
BACK UPHOLSTERY				
23 Slip on back upholstery			NC	
24 Adjustable tension back upholster	/		\$300	
25 Omit Back upholstery			NC	
RIGID BACK				
26 nXt back series (See nXt back price	list)	See pricelist		
FLIP BACK ARMREST (Convertible to "T" of				
27 Desk Length	8 - 12" 10 - 14"		\$350	
28 Full Length	8 - 12" 🗆 10 - 14" 🗆		\$350	
"T" ARMREST	Height Adjustment			
29 Desk Length	8 - 12" 🗆 10 - 14" 🗆		\$325	
30 Full Length	8 <u>- 12" </u>		\$325	
SWING AWAY ARMREST	Height Adjustment			
31 Tubular arm pad	8 - 11"		\$225	
32 Desk length arm pad	8 - 11"		\$225	
SIDE GUARDS				
33 Plastic side guards (removable)			\$195	
34 Carbon fiber side guards (fixed)			\$250	
35 Carbon fiber mud guards (removable	e)		\$540	
SWING-IN/SWING-OUT FOOTREST				
Set length to:				
36 60° Swing-in/swing-out footrest	13.5 - 21"		NC	
37 70° Swing-in/swing-out footrest	13.5 - 21"		NC	
38 90° Swing-in/swing-out footrest	13 - 18"		NC	
90° Sing-in/swing-out footrest from	it mount 8"-14"		NC	
(Footplate mounted to hanger tube)	0 -14		NC NC	
40 Elevating legrest with calf pad	14 - 20" Left □ Right □		\$240	
41 Length modification outside of spe	cified range Set length to:		\$75	
•				
STUMP SUPPORT (Height and angle adju.	stable)			
42 Swing away stump support:	8" x 11" Left □ Right □		\$375	
FOOTPLATES				
43 Standard (Composites)			STD	
44 Adjustable angle (Aluminum)			\$195	
45 Adjustable angle (Carbon fiber with I	rubber inserts)		\$385	
46 One piece adjustable angle flip-up	(Aluminum)		\$190	
47 One piece adjustable angle flip-up			\$435	
48 Length adjustable heel loop (not av			\$40	
49 Calf strap			\$35	
50 Padded calf strap			\$90	
1 22.26			7	

CAS	TERS									
51	Composite wheel w/ PU tire (1" width)				NC					
52	Pneumatic	6" x 1 ¼" 🗆		8" x 1 ¼"					\$160	
FRO	G LEGS CASTERS									
53		4" x 1 ½ "							\$80	
54	Composite wheel Soft-Roll® by Frog Legs ¹	5" x 1 ½ "	5" x 1 ½ "							
55		6" x 1 ½ "							\$100	
56		4" x 1 ½ "							\$175	
57	Aluminum wheel Soft-Roll [®] by Frog Legs ¹	5" x 1 ½ "							\$185	
58		6" x 1 ½ "							\$195	
59	Ultra light aluminum court wheel by Frog Legs	4" x 1" □	5" x 1"						\$185	
CAS	TER OPTIONS									
60	Caster Pin Locks (Available with +1" or +2" Stem bolt ONLY)								\$295	
61	1 Frog Legs suspension forks (Not available with caster pin locks) Specify weight of user ² :								\$475	

^{1:} Soft-Roll @ are $\underline{casters}$ designed to absorb vibrations

2: Max weight: 220 lbs

FRONT Seat-to-floor Height - Please circle your choice

			3" caste	r	4" caster		5" caster		6" caster		7" caster		8" caster		r				
		Ster	n bolt le	ngth	Stem bolt length		ngth	Stem bolt length		ngth									
Forks		STD	+1"	+2"	STD	+1"	+2"	STD	+1"	+2"	STD	+1"	+2"	STD	+1"	+2"	STD	+1"	+2"
4"	P1	13	14	15	13 1/2"	14 1/2"	15 1/2"												
4	P2	13 1/2"	14 1/2"	15 1/2"	14	15	16	14 1/2"	15 1/2"	16 1/2"									
5"	P1																		
	P2	13 3/4"	14 3/4"	15 3/4"	14 1/4"	15 1/4"	16 1/4"	14 3/4"	15 3/4"	16 3/4"									
	Р3	14 1/4"	15 1/4"	16 1/4"	14 3/4"	15 3/4"	16 3/4"	15 1/4"	16 1/4"	17 1/4"	15 3/4"	16 3/4"	17 3/4"						
	P4	14 3/4"	15 3/4"	16 3/4"	15 1/4"	16 1/4"	17 1/4"	15 3/4"	16 3/4"	17 3/4"	16 1/4"	17 1/4"	18 1/4"	16 3/4"	17 3/4"	18 3/4"			
	P1										16 1/4"	17 1/4"	18 1/4"	16 3/4"	17 3/4"	18 3/4"			
	P2							16 1/4"	17 1/4"	18 1/4"	16 3/4"	17 3/4"	18 3/4"	17 1/4"	18 1/4"	19 1/4"			
7"	P3							16 3/4"	17 3/4"	18 3/4"	17 1/4"	18 1/4"	19 1/4"	17 3/4"	18 3/4"	19 3/4"	18 1/4"	19 1/4"	20 1/4"
	P4				16 3/4"	17 3/4"	18 3/4"	17 1/4"	18 1/4"	19 1/4"	17 3/4"	18 3/4"	19 3/4"	18 1/4"	19 1/4"	20 1/4"	18 3/4"	19 3/4"	20 3/4"
	P5	16 3/4"	17 3/4"	18 3/4"	17 1/4"	18 1/4"	19 1/4"	17 3/4"	18 3/4"	19 3/4"	18 1/4"	19 1/4"	20 1/4"	18 3/4"	19 3/4"	20 3/4"	19 1/4"	20 1/4"	21 1/4"

REA	R WHEELS										
62	Mag	20" □	22" □	24" □			\$50				
63	Newton One - spoke wheel		22" □	24" □			NC				
64	Newton Gravity - ultralight wheel	20" □	22" □	24" □	25" □	26" □	\$300				
65	Spinergy Spox		22" □	24" □	25" □	26" □	\$795				
66	Spinergy Spox spokes colors*	Blk □	Wht 🗆 Blu	e □ Red □ \	∕el □		NC				
67	Spinergy LX		22" □	24" □	25" □	26" □	\$995				
68	Spinergy LX spokes colors *	Blk □	Wht 🗆 Blu	e □ Red □ \	/el □ Pink □	Grn □ Org □	NC				
	* Black spokes standard leadtime / Colour spokes up to 2 weeks extra leadtime										

Soft Urethane 1 3/8 "	20" □	22" 🗆	24" □			STD	
Soft Urethane knoby 1 3/8 "			24" □			\$95	
Soft Urethane - Shox 1"			24" □	25" □		\$115	
Pneumatic 1 3/8 "	20" □	22" 🗆	24" □	25" □	26" □	NC	
Pneumatic HP - Schwalbe Right Run 1"	20" □	22" 🗆	24" □	25" □	26" □	\$95	
Pneumatic HP - Schwalbe Marathon Plus 1"			24" □	25" □	26" □	\$125	
	Soft Urethane 1 3/8 " Soft Urethane knoby 1 3/8 " Soft Urethane - Shox 1" Pneumatic 1 3/8 " Pneumatic HP - Schwalbe Right Run 1"	Soft Urethane 1 3/8 " 20" Soft Urethane knoby 1 3/8 " Soft Urethane - Shox 1" Pneumatic 1 3/8 " 20"	Soft Urethane 1 3/8 " 20" □ 22" □ Soft Urethane knoby 1 3/8 " Soft Urethane - Shox 1" Pneumatic 1 3/8 " 20" □ 22" □ Pneumatic HP - Schwalbe Right Run 1" 20" □ 22" □	Soft Urethane 1 3/8 " 20" □ 22" □ 24" □ Soft Urethane knoby 1 3/8 " 24" □ Soft Urethane - Shox 1" 24" □ Pneumatic 1 3/8 " 20" □ 22" □ 24" □ Pneumatic HP - Schwalbe Right Run 1" 20" □ 22" □ 24" □	Soft Urethane 1 3/8 " 20"	Soft Urethane 1 3/8 " 20"	Soft Urethane 1 3/8 " 20" □ 22" □ 24" □ STD Soft Urethane knoby 1 3/8 " 24" □ \$95 Soft Urethane - Shox 1" 24" □ 25" □ \$115 Pneumatic 1 3/8 " 20" □ 22" □ 24" □ 25" □ 26" □ NC Pneumatic HP - Schwalbe Right Run 1" 20" □ 22" □ 24" □ 25" □ 26" □ \$95

REAR Seat-to-floor Height

WHEEL SIZES	Height available +- 1/4"	
20" wheel	12 ½ " to 17"	
22" wheel	13 ½ " to 18"	Specify desired height:
24" wheel	14 ½ " to 19"	
25" wheel	15" to 19 ½"	
26" wheel	15 ½" to 20"	

111.4	IDDIM	Accembly	Available				
	NDRIM	Assembly	Available				
75	Aluminum anodized	regular □	20", 22", 24", 25", 26"	STD			
76	Plastic coated	narrow* □	20", 22", 24", 25", 26"	\$95			
77	Q-Grip High friction plastic coated*	a/thumb miasal	22", 24", 26"	\$240			
78	Natural Fit- Standard grip* (oval aluminum handrin	regular □	22", 24", 26"	\$375			
79	Surge LT handrim* (oval aluminum handrim w/ a rubber high friction strip)	narrow* 🗆	22", 24"	\$375			
80	Omit handrim			NC			
	t available with Mag wheels		'				
AXL	-						
81	Quick release axle			STD			
82	Permanent axle			NC			
83	Quad release axle			\$125			
84	Amputee adjustable axle plate (may interfere with sw	ving away armrest)		\$195			
			'				
REA	R WHEEL CAMBER ANGLE						
85	0° camber			STD			
86	3° camber			NC			
87	6° camber (not available with amputee axle plate)			\$150			
			<u>'</u>				
WH	EEL LOCK						
88	Push to lock			STD			
89	Pull to lock			NC			
90	6" removable extension handle	\$70					
91	1 Newton Grade aid push to lock (suggested with pneumatic or high pressure tire)						
92	2 Scissor Lock						
93	Attendant Lock (additional set of wheel lock mounted to the back)						
POS	SITIONING BELT (2 points seatbelt attachment hardware	is included with the	helio C2)				
94	Velcro adjustable			\$45			
95	Auto buckle			\$85			
96	Additional attachment hardware for 4 point seatbe	lt		\$15			
97	BodyPoint Hip Belt - 2 points non padded	M =	1 L 🗆	\$80			
98	BodyPoint Hip Belt - 2 points padded	S□ M□	1 Lo	\$150			
99	BodyPoint Hip Belt - 4 points padded	M	1 L 🗆	\$190			
	ESSORIES						
100	Anti tippers			\$140			
101	Unoccupied transit tie down			NC			
102	Cane Carrier Left	Right □		\$195			
103	Spoke guards* Available: 20",	22", 24", 26"		\$115			
104	Footrest neoprene impact guard			\$90			
	Seat pouch			\$75			
	Backpack			\$95			
	· ·						
τ0/	Velcro Closing Strap	1 _ 32		\$50			
400		L □ XL □		\$25			
			o - Marinas -	\$90			
109	Army Patches Army Navy	Air Force	e Marines	\$50			
109 110	Army Patches Army Navy Combat Wounded Purple Heart Patch t available with Mag wheels	Air Force	e 🗆 Marines 🗆	\$90			

CENTER OF GRAVITY

Choose position of rear wheel axle plate:

Measure distance X from front of back post to center of axle receiver.

	Most st	able										N	lost resp	onsive
X =	3/4"	1"	1/4"	1/2"	3/4"	2"	1/4"	1/2"	3/4"	3"	1/4"	1/2"	3/4"	4"

Possible conflict between a seat depth under 16" and a center of gravity over 2.5". Possible conflict between a 26" rear wheel and a center of gravity over 2.5".

BACK UPHOLSTERY HEIGHT



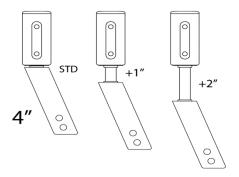
3" of adjustability

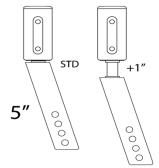
The slip-on or adjustable tension back upholstery is attached to the push handle offering 3" of height adjustment with increment of 1/2".

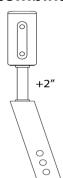
Rigid backs are attached to the back cane and the height of the push handle is adjusted independently.

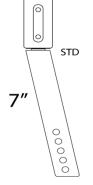
Back upholstery height

Fork and Stem bolt combinations











+1"