

MILLER® H700 SERIES

The Next Generation of Premium Full Body Harnesses

The new and exciting Honeywell Miller® H700 Premium Series full body harnesses are the result of Honeywell’s hyper focus on ergonomic science and safety innovation. The latest in the H-Series, Miller H700 boasts technologically-advanced safety, comfort and modular features.



1. COMFORT

The Miller H700 harness features high-tech, multi-layered new-generation 3D movement-focused waist padding for prolonged work positioning, enhanced shock absorption, breathability and venting – helping to keep workers drier and cooler on the job. The webbing surface is water repellent and durable. Moreover, our new Pivot Strap Adjuster enables a variety of leg configurations for customizable comfort.



2. SAFETY

Harnesses help keep workers at height safe, but spending long hours in a restrictive, non-ergonomic heavy harness can lead to muscular fatigue and may even cause serious medical problems. Plus, when a worker falls and is suspended, time is of the essence. With the Miller H700, what’s usually a complicated four-step process in providing trauma relief is now one easy step with the One-Pull Trauma Relief Step accessory, which provides a quick auto-release. Suspension trauma is alleviated, blood flow continues to circulate and the worker is safer until help arrives.



3. INTUITIVENESS

Intuitive and easy-to-use adjustability options provide customizable comfort. The low-profile textile accessory interface straps enable workers to conveniently attach and move pouches around onto the Miller H700 harness. Tool tether anchor attachments and lanyard keepers are also positioned in several convenient locations and the integrated Personal Fall Limiter (PFL) connector enables the attachment of Self Retracting Lifelines (SRLs) and carabiners. The dorsal wear protector accessory helps protect the dorsal webbing from damage.



Miller H700 IC2



Miller H700 CC3



Miller H700 CC5



Miller H700 CC7

H700 WAIST PAD FEATURES AND BENEFITS

Breathability (water vapor resistance)	Low water vapor resistance (114 RET value for shoulder and leg padding material, and 72,4 for waist padding material) ensures higher breathability when compared with the next best alternative that has more than 1000 RET value for the padding material with impermeate EVA
Pressure distribution	Offers even pressure distribution around the waist, helping to ensure superior comfort in working position situations

IC2

Technical Specifications

Shoulder strap

- Color: Dark grey
- Width: 44 mm
- Type of webbing: Waterproof webbing
- Breaking Strength: >27 kN

Other strap

- Color: Black
- Width: 44 mm
- Type of webbing: Waterproof webbing
- Breaking Strength: >27 kN

Back Anchorage D-Ring

- Material: Aluminum alloy
- Finish: Anodized
- Breaking Strength: >23 kN
- Sternal Anchorage V-Ring**
 - Material: Aluminum alloy
 - Finish: Anodized
 - Breaking Strength: >23 kN
- Automatic Quick-Release Buckles**
 - Material: Aluminum alloy
 - Finish: Anodized
 - Breaking Strength: >9 kN

Adjuster Buckles

- Material: Aluminum alloy
- Finish: Anodized
- Breaking Strength: >18 kN

Weight (kg)

- Net weight: 1.85
- Breaking Strength: >15 kN

Temperature

- Temperature: -30°C to +50°C

CC3

Technical Specifications

Shoulder strap

- Color: Dark grey
- Width: 44 mm
- Type of webbing: Waterproof webbing
- Breaking Strength: >27 kN

Other strap

- Color: Black
- Width: 44 mm
- Type of webbing: Waterproof webbing
- Breaking Strength: >27 kN

Back Anchorage D-Ring

- Material: Aluminum alloy

- Finish: Anodized
- Breaking Strength: >23 kN
- Sternal Anchorage V-Ring**
 - Material: Aluminum alloy
 - Finish: Anodized
 - Breaking Strength: >23 kN
- Side Anchorage D-Rings**
 - Material: Aluminum alloy
 - Finish: Anodized
 - Breaking Strength: >23 kN
- Automatic Quick-Release Buckles**
 - Material: Aluminum alloy

- Finish: Anodized
- Breaking Strength: >9 kN

Adjuster Buckles

- Material: Aluminum alloy
- Finish: Anodized
- Breaking Strength: >18 kN

Weight (kg)

- Net weight: 2.3
- Breaking Strength: >15 kN

Temperature

- Temperature: -30°C to +50°C

CC5

Technical Specifications

Shoulder strap

- Color: Dark grey
- Width: 44 mm
- Type of webbing: Waterproof webbing
- Breaking Strength: >27 kN

Other strap

- Color: Black
- Width: 44 mm
- Type of webbing: Waterproof webbing
- Breaking Strength: >27 kN

Back Anchorage D-Ring

- Material: Aluminum alloy

- Finish: Anodized
- Breaking Strength: >23 kN
- Sternal Anchorage V-Ring**
 - Material: Aluminum alloy
 - Finish: Anodized
 - Breaking Strength: >23 kN
- Side Anchorage D-Rings**
 - Material: Aluminum alloy
 - Finish: Anodized
 - Breaking Strength: >23 kN
- Automatic Quick-Release Buckles**
 - Material: Aluminum alloy

- Finish: Anodized
- Breaking Strength: >9 kN

Adjuster Buckles

- Material: Aluminum alloy
- Finish: Anodized
- Breaking Strength: >18 kN

Weight (kg)

- Net weight: 2.6
- Breaking Strength: >15 kN

Temperature

- Temperature: -30°C to +50°C

CC7

Technical Specifications

Shoulder strap

- Color: Dark grey
- Width: 44 mm
- Type of webbing: Waterproof webbing
- Breaking Strength: >27 kN

Other strap

- Color: Black
- Width: 44 mm
- Type of webbing: Waterproof webbing
- Breaking Strength: >27 kN

Back Anchorage D-Ring

- Material: Aluminum alloy
- Finish: Anodized
- Breaking Strength: >23 kN

Sternal Anchorage V-Ring

- Material: Aluminum alloy

- Finish: Anodized
- Breaking Strength: >23 kN
- Side Anchorage D-Rings**
 - Material: Aluminum alloy
 - Finish: Anodized
 - Breaking Strength: >23 kN
- Belly Anchorage D-Ring**
 - Material: Aluminum alloy
 - Finish: Anodized
 - Breaking Strength: >23 kN
- Shoulder Anchorage web loops**
 - Material: Polyester
 - Breaking Strength: >15 kN
- Automatic Quick-Release Buckles**
 - Material: Aluminum alloy
 - Finish: Anodized

- Breaking Strength: >9 kN

Adjuster Buckles

- Material: Aluminum alloy
- Finish: Anodized
- Breaking Strength: >18 kN

Weight (kg)

- Net weight: 2.75
- Breaking Strength: >15 kN

Temperature

- Temperature: -30°C to +50°C

HONEYWELL MILLER® MODEL GUIDE

MODEL	SKU	DESCRIPTION	SIZE	LEG BUCKLES ALUM	CHEST BUCKLE ALUM	D-RINGS					INTEGRATED SRL ADAPTOR	PIVOT LINK LEG STRAP ADJUSTER	ROTATIVE BELT
						BACK	FRONT	SIDE D	SHOULDER	VENTRAL D			
IC2	1036760	H700 IC2 ALUM QC FD	1	QC	QC	Alum	Alum	0	0	0	yes	yes	no
	1036781	H700 IC2 ALUM QC FD	2	QC	QC	Alum	Alum	0	0	0	yes	yes	no
	1036783	H700 IC2 ALUM QC FD	3	QC	QC	Alum	Alum	0	0	0	yes	yes	no
	1036784	H700 IC2 ALUM QC FD	4	QC	QC	Alum	Alum	0	0	0	yes	yes	no
CC3	1036789	H700 CC3 ALUM QC FD/SD	1	QC	QC	Alum	Alum	2	0	0	no	no	yes
	1036800	H700 CC3 ALUM QC FD/SD	2	QC	QC	Alum	Alum	2	0	0	no	no	yes
	1036771	H700 CC3 ALUM QC FD/SD	3	QC	QC	Alum	Alum	2	0	0	no	no	yes
	1036773	H700 CC3 ALUM QC FD/SD	4	QC	QC	Alum	Alum	2	0	0	no	no	yes
CC5	1036785	H700 CC5 ALUM QC FD/SD	1	QC	QC	Alum	Alum	2	0	0	yes	yes	no
	1036793	H700 CC5 ALUM QC FD/SD	2	QC	QC	Alum	Alum	2	0	0	yes	yes	no
	1036787	H700 CC5 ALUM QC FD/SD	3	QC	QC	Alum	Alum	2	0	0	yes	yes	no
	1036788	H700 CC5 ALUM QC FD/SD	4	QC	QC	Alum	Alum	2	0	0	yes	yes	no
CC7	1036774	H700 CC7 ALUM QC FD/SD VD SHD	1	QC	QC	Alum	Alum	2	2	1	yes	yes	no
	1036775	H700 CC7 ALUM QC FD/SD VD SHD	2	QC	QC	Alum	Alum	2	2	1	yes	yes	no
	1036776	H700 CC7 ALUM QC FD/SD VD SHD	3	QC	QC	Alum	Alum	2	2	1	yes	yes	no
	1036777	H700 CC7 ALUM QC FD/SD VD SHD	4	QC	QC	Alum	Alum	2	2	1	yes	yes	no
	1036778	ONE PULL SUSPENSION TRAUMA STEPS (PAIR)											
	1036779	REMOVABLE LUMBAR PROTECTOR (EACH)											
	1036780	Waterproof DUFFLE BAG (EACH)											

Standards: EN 361:2002, EN 358:2018, EN 1497:2007

Certified to 140 kg

QC= Quick-Connect

For More Information

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