



NEW!

Miller AirCore™ Harness

COMFORT IN THE AIR



- *Comfort*
- *Easy Adjustability*
- *Lightweight*
- *Stylish Design*

MILLER®

by Honeywell

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COMFORT IN THE AIR

COMFORT • EASY ADJUSTABILITY • LIGHTWEIGHT • STYLISH DESIGN

New from Honeywell Safety Products – **Miller AirCore™ Harness**

The most unique and innovative fall protection available, this lightweight full-body harness is designed with breathable, open-core padding technology that provides optimal air flow, while reducing heat and moisture entrapment, keeping a worker drier and cooler.

The patented Miller DuraFlex® stretchable webbing provides greater flexibility and increased comfort. The unique cam buckles on the shoulder straps make vertical webbing adjustment the easiest of any harness on the market. A new webbing design creates an original and vibrant style for easy identification and greater visibility.

Research has found that a comfortable harness is more likely to be worn properly, increasing compliance, safety and productivity.

COMFORT

- Unique breathable, open-core padding technology provides optimal airflow and reduces heat and moisture build-up; **up to 16% less surface area than other padding used on the market**
- Contoured ergonomic padding design minimizes contact around a worker's neck, lower back and inner thighs to reduce chafing and irritation
- Patented DuraFlex stretchable webbing provides greater flexibility and mobility

EASY ADJUSTABILITY

- Cam buckles provide easy one-hand adjustment; hold webbing firmly in place with no readjusting required
- Stand-up back D-ring easily adjusts, simplifies attachment
- Quick-connect buckles for easy donning

LIGHTWEIGHT

- Materials and components selected to reduce fatigue for all-day endurance and increased productivity; **16% lighter in weight than competitive harnesses with aluminum hardware and 20% lighter than harnesses with steel hardware.**

STYLISH DESIGN

- High-visibility color for greater safety
- Unique and vibrant patterned webbing for easy identification



COMFORT IN THE AIR

Breathable, Open-Core Padding Technology



- Custom designed for the shoulders / lumbar / legs (patent pending)
- Optimal airflow / circulation
 - Engineered to increase airflow through and around padding
- Strategically-placed padding
 - Reduces heat and moisture entrapment keeping a worker drier and cooler
 - Contoured design minimizes contact around the neck, lower back and inner thighs reducing chafing and irritation
- Lightweight
 - Materials and components selected to reduce fatigue for all-day endurance and increased productivity (Available in steel or aluminum hardware)



Stand-Up Back D-Ring



Easily adjusts; simplifies attachment; back pad with built-in fall indicator

Patented DuraFlex Stretchable Webbing

Stretches with every movement; greater mobility and increased comfort

Integral Label Pack

Honeywell RFID-Enabled Technology for inventory management; easy tracking, inspection and monitoring

Quick-Connect Chest Buckle

Easy donning; dual tab release mechanism

Mesh Back Shield

Durable, knitted mesh membrane minimizes moisture absorption and maintains optimal air circulation

Cam Buckle

Easy, one-hand adjustment/ release allows simultaneous adjustment of shoulder straps

Removable Belt

Uniquely designed to stay in position when disconnected, even when tools are attached; available on select models

Web Finial

Clip-on design safely organizes webbing after proper adjustment

AC-OC-BDP/UGN

Optimal Air Circulation



Maximum Heat Ventilation



Miller AirCore™ Harness

AirCore™ Harnesses with Steel Hardware

Model Number	Side D-Rings	Chest Strap	Leg Strap	Lumbar Pad	Removable Belt	Weight*
AC-QC/UGN	No	Quick-Connect	Quick-Connect	No	No	4.0 lbs. (1.8 kg)
AC-TB/UGN	No		Tongue	No	No	4.0 lbs. (1.8 kg)
AC-QC-D/UGN	Yes		Quick-Connect	No	No	4.7 lbs. (2.1 kg)
AC-TB-D/UGN	Yes		Tongue	No	No	4.7 lbs. (2.1 kg)
AC-QC-BDP/UGN	Yes		Quick-Connect	Yes	Yes	6.1 lbs. (2.8 kg)
AC-TB-BDP/UGN	Yes		Tongue	Yes	Yes	6.1 lbs. (2.8 kg)
ACMB-TB/UGN	No	Mating Buckle	Tongue	No	No	4.0 lbs. (1.8 kg)
ACMB-TB-BDP/UGN	Yes	Mating Buckle	Tongue	Yes	Yes	6.1 lbs. (2.8 kg)

AirCore™ Harnesses with Aluminum Hardware

Model Number	Side D-Rings	Chest Strap	Leg Strap	Lumbar Pad	Removable Belt	Weight*
ACA-TB/UGN	No	Quick-Connect	Tongue	No	No	3.6 lbs. (1.6 kg)
ACA-QC/UGN	No		Quick-Connect	No	No	3.6 lbs. (1.6 kg)
ACA-TB-D/UGN	Yes		Tongue	No	No	4.0 lbs. (1.8 kg)
ACA-QC-D/UGN	Yes		Quick-Connect	No	No	4.0 lbs. (1.8 kg)
ACA-TB-BDP/UGN	Yes		Tongue	Yes	Yes	5.4 lbs. (2.4 kg)
ACA-QC-BDP/UGN	Yes		Quick-Connect	Yes	Yes	5.4 lbs. (2.4 kg)

*Model numbers listed are for universal size. Harnesses are also available in small/medium and XXlarge by replacing the “U” in the model number with “/S/M” or “/2/3XL”. To order a blue harness, simply replace the “GN” in the model number with “BL” (ex. AC-QC/UBL). All listed models include a back D-ring and sub-pelvic strap.

Meets OSHA 1926.502, ANSI A10.32, ANSI Z359.1 and CSA Z259.10-12 requirements.

Rated to 400 lbs. (181.4 kg) capacity.



Lead them to safety – build an enduring Culture of Safety where employees make safe choices on their own.

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