

Miller AirCore™ Harness Comfort in the Air



- Comfort
- Easy Adjustability
- Lightweight
- Stylish Design



by Honeywell



COMFORT • EASY ADJUSTABILITY • LIGHTWEIGHT • STYLISH DESIGN

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



Breathable, Open-CorePadding 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

Front D-ring

Designed for use in climbing, confined space and rescue applications. Available on select models

Cam Buckle

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

Mesh Back Shield

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

Quick-Connect Chest Buckle

Easy donning; dual tab release mechanism

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

Optimal Air Circulation









Maximum Heat Ventilation

Miller AirCore™ Harness

With Steel Hardware

Model Number	Side D-Rings	Shoulder D-Rings	Chest Strap	Leg Strap	Lumbar Pad/Removable Belt	Weight
AC-QC/UGN	No	No	Quick-Connect	Quick-Connect	No	4.0 lbs. (1.8 kg)
AC-TB/UGN	No	No	Quick-Connect	Tongue	No	4.0 lbs. (1.8 kg)
AC-QC-D/UGN	Yes	No	Quick-Connect	Quick-Connect	No	4.7 lbs. (2.1 kg)
AC-TB-D/UGN	Yes	No	Quick-Connect	Tongue	No	4.7 lbs. (2.1 kg)
AC-QC-BDP/UGN	Yes	No	Quick-Connect	Quick-Connect	Yes	6.1 lbs. (2.8 kg)
AC-TB-BDP/UGN	Yes	No	Quick-Connect	Tongue	Yes	6.1 lbs. (2.8 kg)
ACMB-TB/UGN	No	No	Mating Buckle	Tongue	No	4.0 lbs. (1.8 kg)
ACMB-TB-BDP/UGN	Yes	No	Mating Buckle	Tongue	Yes	6.1 lbs. (2.8 kg)
ACSD-QCUG	No	Yes	Quick-Connect	Quick-Connect	No	4.4 lbs. (1.9 kg)
ACSD-QCBDPUG	Yes	Yes	Quick-Connect	Quick-Connect	Yes	6.5 lbs. (2.9 kg)

To order AirCore Harnesses with aluminum hardware, add an "A" after the "C" in the model number (ex. ACA-QC/UGN) - this excludes model numbers beginning with "ACSD".

With Front D-Ring

Model Number	Side D-Rings	Chest Strap	Leg Strap	Lumbar Pad/Removable Belt	Weight
ACF-TBUG	No	Quick-Connect	Tongue	No	4.1 lbs. (1.9 kg)
ACF-QCUG	No	Quick-Connect	Quick-Connect	No	4.1 lbs. (1.9 kg)
ACF-TBDUG	Yes	Quick-Connect	Tongue	No	4.8 lbs. (2.2 kg)
ACF-QCDUG	Yes	Quick-Connect	Quick-Connect	No	4.8 lbs. (2.2 kg)
ACF-TBBDPUG	Yes	Quick-Connect	Tongue	Yes	6.2 lbs. (2.8 kg)
ACF-QCBDPUG	Yes	Quick-Connect	Quick-Connect	Yes	6.2 lbs. (2.8 kg)

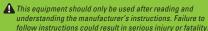
 $To \ order \ Air Core \ Front \ D-ring \ Harnesses \ with \ \textbf{aluminum hardware}, replace \ the \ "C" \ in \ the \ model \ number \ with \ "A" \ (ex.\ AAF-QCUG)$

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. www.honeywellsafety.com/culture

