

ABOUT THE PATENTED AIR BELT® TECHNOLOGY

The Air Belt is a uniquely designed inflatable Lumbar Support that can be conveniently worn inside or outside of clothing without restricting normal mobility. Features the Patented Air Bladder System. When inflated the interconnected air chambers conform to the back applying forward pressure that supports and naturally massages to reduce muscular discomfort. The Air Belt helps to encourage proper alignment of the lower back, a key for a healthy back.

IMPACTO's patented multi-cell pneumatic Air Bladder Technology employs air as the primary element to not only effectively support but to cushion and stabilize as well. The unique design provides optimum anatomical conformance with firm supportive pressure to specific muscles. There is no restriction of blood flow or inhibition of natural range of motion. In addition, the air cells actually create a pulsing, graduated compression which massages the muscles, keeping them properly elongated and in a resting state. In this condition muscles are less prone to initial or continuous injury. Studies are available on request.

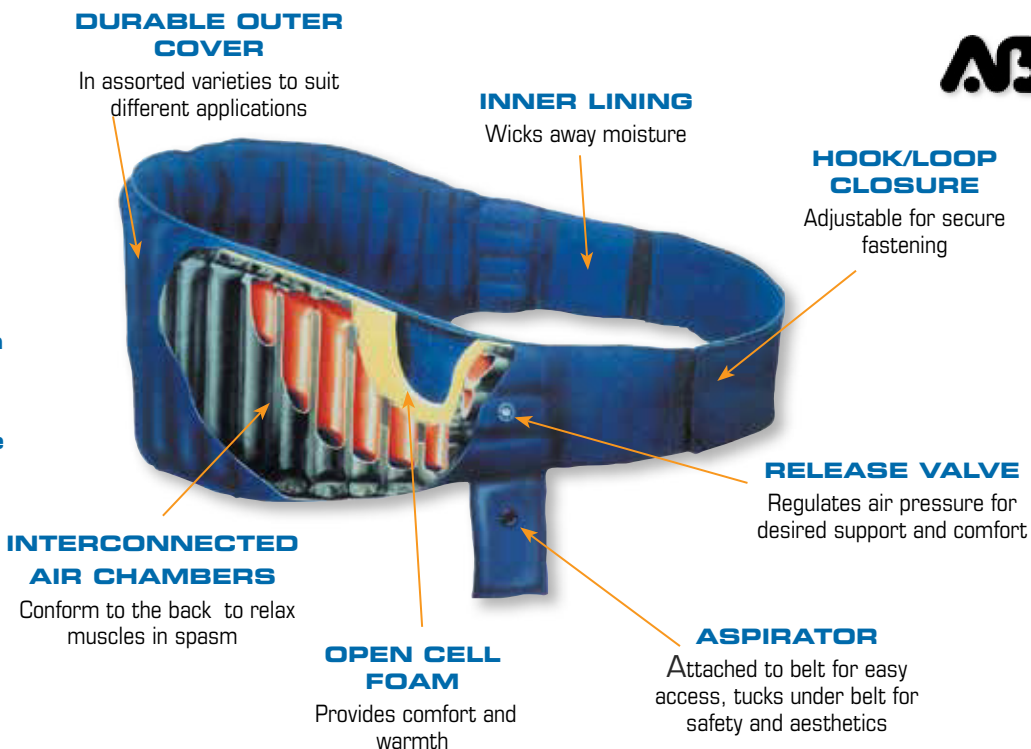
Promotes Muscle Relaxation

Improves Posture Alignment

Naturally Supports the Lower Back

Helps Alleviate Pain and Discomfort

Available in Multiple Styles



AIR PLUS™

Durable nylon exterior with breathable lining. Extended Nylon webbing strap with hook/loop closure fits two convenient sizes. Used for general everyday back protection during work when standing or sitting for prolonged periods.

AP - Lumbar support

SUSPENDERS - Elastic suspenders attach at the waist with hook/loop, sold separately

USA INS. HCFA CODE L0630





S-XXXL RSI

AIR TECH

Durable nylon exterior. Breathable soft lining keeps area warm. Nylon webbing front strap with hook/loop closure. For general light duty activities to promote proper sitting posture.

#TECH

USA INS. HCFA CODE L0630



S-XXXL RSI

FIRE RETARDANT

Shell resists heat and flame. Soft foam liner for extra comfort and retention of body heat for muscle relaxation. Ideal for utilities, steel mills and petrochemicals.

#SPFR - FR outer shell

#SPNOMEX - Nomex® shell
USA INS. HCFA CODE L0630



S-XXXL RSI

SPORT PLUS

Breathable cotton outer shell. Soft foam liner for extra comfort and retention of body heat for muscle relaxation. Fabric shell protects the belt from getting caught on objects. Great for light duty industrial and recreational use.

#SP

USA INS. HCFA CODE L0630



S-XXXL RSI

DUAL ADVANTAGE

With the advantage of heavy duty adjustable leather belt. This reinforces the conformation of the bladder to the back providing additional support to the abdominal muscles. Robust metal roller buckle. Used where a very durable back support is needed such as mining jobs.

#DUAL

USA INS. HCFA CODE L0630



S-XXXL RSI

COMFORT PLUS

Fabric outer shell offers breathable comfort and protects the belt from getting caught on objects. Foam inner lining promotes retention of body heat and extra comfort. Padded front provides abdominal support.

#CP

USA INS. HCFA CODE L0630



S-XXXL RSI

DIPBELT

Contoured design, prevents "Riding up". Extended air chambers along the back provide additional support. Soft neoprene front panels ensure additional comfort. Excellent conformance to back and hips. Ideal for women.

#DIPBELT

USA INS. HCFA CODE L0630



S-XXXL RSI

LUMBOSACRAL

Contoured and extended air bladder provides support and stability to the sacral region. Neoprene stretch fabric in front and side panels. Moisture absorbing inner lining with durable nylon outer cover. Adjustable straps provide additional support over the lower back area.

Provides maximum pain reliever for prevention or support for existing conditions.

#LS

USA INS. HCFA CODE L0630



AIR TEMP ADVANTAGE

Back and abdominal support with the advantage of interchangeable Air, Cold or Heat. Two pockets which rotate off centre for additional therapeutic relief when inserting Air Chamber, Cold Compression or Heat Therapy (not included) as required. Flexible Neoprene stretch fabric in front and side panels. Breathable elastic mesh back panels. Multiple plastic support stays with non-slip strips. Adjustable elastic straps provide additional support.

#ATA - 2 air chambers included

#SUSPENDERS - Elastic suspenders attach at the waist with hook/loop, sold separately

USA INSURANCE HCFA CODE L0630



S-XXXL RSI





BACK COACH BACK SUPPORT



Elastic breathable mesh body with side elastic straps for when extra support is needed. Multiple plastic support stays help support the back and align the spine. Ideal for every day protection. Adjustable hook/loop closure. Elastic suspenders included. Comfortable and non-slip, designed for light and medium duty jobs. Provides lower back and abdominal support. Helps prevent back discomfort.

BC

BIO-BACK BACK BRACE



A remarkably simple and ergonomically perfect Lumbar Orthosis. Patented features provide a truly effective solution for back pain. Bilateral Opposing Forces clinically proven to reduce the activity and strain on key endurance muscles in the lower back. Simultaneously the redistribution of pressure enhances core stability. Universal fit with soft fabric cover and adjustable strap.

BB200 - waist 22-50 inch
BB300 - waist 51-78 inch
USA INS. HCFA CODE L0627

THERMO WRAP SUPPORT



Soft inner lining captures body heat, wicks away moisture and helps prevent skin irritation. Contoured shape and firm fit. Provides pain relief and mild compression for muscle injuries and general lower back dysfunctions. Adjustable hook & loop closure.

TS213
USA INS. HCFA CODE K0637

POSTURE PAL LUMBAR CUSHION



Stiff foam, convex shaped reinforces the curve of the lower back, soft felt outer cover absorbs moisture, durable vinyl back. Elastic securing straps with hook & loop closure. Provides comfort and support to the lower back when sitting for long periods. Promotes proper posture. For use at home, office, automobile.

PPAL

BACK SUPPORT SIZING INFORMATION

Size	Air Belt	#Dual	#LS & #DIPBELT	#ATA & #BC	Thermo Wrap
XS					23"-27" / 60-69 cm
S	24"-28" / 61-71 cm	28"-32" / 71-81 cm	24"-28" / 61-71 cm	24"-32" / 61-82 cm	27"-32" / 70-80 cm
M	29"-35" / 72-89 cm	33"-36" / 82-91 cm	29"-35" / 72-89 cm	32"-37" / 82-94 cm	32"-35" / 81-90 cm
L	36"-41" / 90-104 cm	37"-42" / 92-107 cm	36"-41" / 90-104 cm	36"-42" / 91-107 cm	35"-39" / 91-100 cm
XL	42"-50" / 105-127 cm	43"-48" / 108-122 cm	42"-46" / 105-117 cm	41"-48" / 104-122 cm	39"-44" / 101-112 cm
XXL	51"-56" / 128-142 cm	49"-54" / 123-137 cm	47"-52" / 118-132 cm	46"-52" / 117-132 cm	44"-48" / 113-125 cm
XXXL	57"-62" / 143-157 cm	55"-60" / 138-152 cm	53"-58" / 139-147 cm	53"-58" / 133-147 cm	

To determine sizing use waist measurement and add 2" if belt is worn over clothing. For #LS, #DUAL, & #DIPBELT use hip measurement.

UPGUARD NECK SUPPORT SYSTEM



Without the UPGUARD



With the UPGUARD

Early X-Ray studies show what is occurring within many of the neck structures with the aid of the UPGUARD.

IMPACTO® ergonomic neck support system prevents over extension helping to reduce neck pain, fatigue and injury for workers that must look-up for sustained periods. Doctor designed and approved! Helpful in rehabilitation of neck conditions.

Ideal for many activities that involve looking-up for long periods, such as mechanic, forestry, painting, plumbing, carpentry, electrical work, building maintenance, dry wall installation, operating lift trucks, working on assembly, utility workers, washing windows, automotive maintenance, general maintenance.

Lightweight molded design with soft polyurethane foam. Large capacity fire retardant straps attach to waist with metal clips for secure fastening. One size, sold as each.

UPGUARD

