



Seating - on a higher level



## ISRI® 6860/870 Air Seat for Construction and Mining Vehicles

### Description

Experience the safety and comfort of the ISRI 6860/870.

Advanced design incorporating third generation suspension technology ensures maximum safety and comfort. Efficient operating weight range from 50 to 150kg, integrated 3-point seat belt, integrated head restraint, adjustable vertical shock absorber, integrated pneumatic system (IPS) dual stage air lumbar with lateral support and anatomically shaped cushion and backrest foams are just some of the standard features in the ISRI 6860/870.

### Technical Data

- Integrated 3-point seat belt system.
- Self leveling air suspension with a weight range from 50 to 150Kg.
- Air height adjustment of 100mm.
- Adjustable vertical shock absorber.
- Integrated pneumatic system (IPS) dual stage air lumbar with lateral support.
- Suspension quick release.
- Horizontal adjustment of 230mm.
- Cushion tilt adjustment.
- Cushion length adjustment.
- High backrest with integrated head restraint.
- Backrest adjustment.
- Available in left hand or right hand controls.
- Trimmed in breathable Charcoal Cloth.



### Accessories

- Mounting boxes.
- Tether straps.
- Armrests.
- Hardware and Air Fittings.
- High visibility seat belt.
- Seat cover.

### Standards

- Complies with ISO 6683 - Seat Belts and Seat Belt Anchorages, Performance requirements and tests.
- Complies with ISO 7096 - Laboratory evaluation of operator seat vibration.
- Complies with SAE J2292 - Combination pelvic/upper torso (type 2) operator restraint system for off-road work machines.

### Suitable Applications

Please contact your ISRI® dealer for further details.

### Safety Warning

When proposing to fit seats to mining and construction equipment ISRI strongly recommend that all installations conform to the relevant ISO standards. If you are unsure of the relevant standards specific to an installation you should seek advise from a suitably qualified person.

Failure to ensure that the installation conforms to applicable ISO standards may result in avoidable injuries to the occupants.

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