Ingersoll Rand is the worldwide leading manufacturer of Air and Hydraulic Winches and Hoists.

The Ingersoll Rand line incorporates the best ideas and innovations to solve the most challenging lifting, pulling and positioning applications in the world’s toughest industries.

Ingersoll Rand winches and hoists have high recognition in key heavy industries such as offshore, oil exploration, chemicals, refining, shipbuilding, mining, tunnelling and steel mills…

- **SAFETY**
- **RELIABILITY**
- **EFFICIENCY**
- **EXPERTISE**
- **SERVICE**

**Industrial Air Hoist Range:** 0.25 to 2 ton capacity

**Portable Air Winches** from 0.15 to 2.4 ton capacity.

**Air or Hydraulic Manriding Winches for the Oil & Gas Industry**

**Specials and Customer Applications on request:** e.g. Utility Hydraulic Winch for Offshore Platform.
WHY CHOOSE INGERSOLL RAND MATERIAL HANDLING EQUIPMENT?

- Ingersoll Rand products are designed for applications in hot, cold, dusty, dirty, explosive and wet conditions.
- Increased safety for the operator.
- Unlimited duty cycle.
- Ingersoll Rand winches & hoists are rugged, reliable, compact, and offer excellent power-to-weight ratio.
- Easy to operate and maintain.
- Speed control is variable and offers good spotting capability.
- Reduced downtimes. Robust construction provides long-lasting use.

AIR or HYDRAULIC?

PNEUMATIC:
- Rugged and simple design.
- Easy installation and operation.
- Cannot burn out.
- Easy to move.

HYDRAULIC:
- Low noise level.
- Precision of control.
- Lower energy cost.
- Ideal for fixed installation.

Ingersoll Rand Hoists and Winches can be CE marked when fitted as standard with all the safety devices for compliance with the European Machinery Directive 98/37/EEC (delivered with a declaration of conformity).

The hydraulic models are fitted as standard with specific safety options for incorporation into assemblies which have to meet the CE Directives (delivered with a declaration of incorporation).
Whatever your lifting challenge, we have a solution

WINCHES & HOISTS FOR OFFSHORE DRILLING APPLICATIONS

The most comprehensive range of manual, electric, air and hydraulic chain hoists and winches on the market – 0.25 to 100 T CAPACITY!

Setting the standards in winch and hoist technology, our lifting equipment is known throughout the offshore drilling industry for their reliability and safety.

HYDRAULIC WINCHES
Liftstar hydraulic are offshore tough to withstand the harsh environments in marine applications.

MANRIDING WINCHES
Hydraulic or pneumatic manriding winches are dedicated to personnel on offshore installations in compliance with the toughest safety regulations.

PORTABLE WINCHES
Economically priced, the portable range of winches is particularly suitable where lightweight and compact size are important.

HOIST AND TROLLEY COMBINATIONS FOR BOP HANDLING
The easy and economical solution to handle Blow Out Preventers on drilling rigs.
LIFTCHAIN AIR AND HYDRAULIC HOISTS
Liftchain hoists are the first choice for all lifting applications in the oil industry. They offer new standard features with increased safety, rugged reliability, enhanced control and reduced maintenance.

FORCE 5 WINCHES
Serving the oil industry for more than 50 years, Ingersoll Rand Force 5 winches are world proven in tough and difficult environments.

ULTRA LOW HEADROOM
Ultra low headroom trolley hoists specially designed for areas with height restriction.

UP TO 400 T LIFTING CAPACITY
4 x 100 ton hoist/trolley combinations can be easily controlled from a single console or individual pendants.

Comprehensive range of manual, electric, air and hydraulic chain hoists, our lifting equipment are dedicated to lift installations in compliance with the toughest regulations.
INGERSOLL RAND
HOISTS & WINCHES IN THE MOST
HARDOUS ENVIRONMENTS
• In underground mining with dust, heat, humidity… (pict. 1)
• On offshore rig in Syberia, with extreme low temperatures (pict. 2)

Ingersoll Rand hoists and winches have been proven for decades by field experience in difficult environments such as construction, marine, shipyard and mining. Their exceptional reliability keeps downtime to a minimum.

Air and hydraulic winches can offer constant tension for mooring and sea going applications.

Ingersoll Rand air chain hoists are commonly used in shipyards for handling of propellers and rudders.

COMPACT DESIGN
Air or hydraulic chain hoists brings strength and durability to maintenance operations in cement plants: replacement of milling wheels.

SHIPYARD, CEMENT PLANT & HEAVY INDUSTRY APPLICATIONS
Ingersoll Rand excels in providing complete system solutions, from upfront engineering through system installation and testing. Ingersoll Rand provides a wealth of engineering experience to bring together your lifting, pulling, tensioning and material handling applications.

MINER VERSIONS
Liftchain Miner hoists are proven performers offering exceptional quality and value for underground mining works.

PORTABLE AIR WINCHES
The Liftstar & Pullstar portable range is ideally suited for the demanding conditions found in tough environments underground. Light weight and compact for portability.

Our hoists and winches are very easy to install, maintain and operate. No electric power required, just a simple air hose!

TUNNELING APPLICATIONS
The space-saving design of our heavy hydraulic and pneumatic hoists, as well as their ability to withstand dirt, dust and moisture make them an ideal partner for the most difficult tunnelling applications.

Your Safety is our Number 1 Priority!
Services by Ingersoll Rand

- Inspection, testing and certification
- Repair, modification and complete refurbishment
- Engineered solutions
- Global product training

FOR TECHNICAL SUPPORT

Europe, Middle East and Africa:
Ingersoll Rand Material Handling
529, Avenue Roger Salengro
59450 Sin Le Noble - France
Phone: +33 (0)3 27 93 08 08
Fax: +33 (0)3 27 93 08 19
E mail: dou_irep@eu.irco.com

USA, Canada and Latin America:
Ingersoll Rand Specialty Solutions
2724, Sixth Avenue South
P.O. Box 24046
Seattle WA 98124 - USA
Phone: +1 206 624 0466
Fax: +1 206 624 6265
E mail: FASTeam@irco.com

Asia Pacific:
Ingersoll Rand SEA Pte. Ltd.
42 Benoi Road
Jurong 629903
Singapore
Phone: 65-6861-1555
Fax: 65-6862-1373

Visit our websites at:
www.airwinch.com
www.irhoist.com
www.irtools.com

www.ingersollrand.com

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