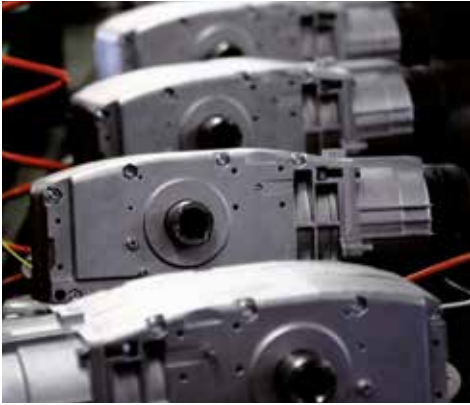




AUTOMATISMI PER CANCELLI  
AUTOMATIC ENTRY SYSTEMS

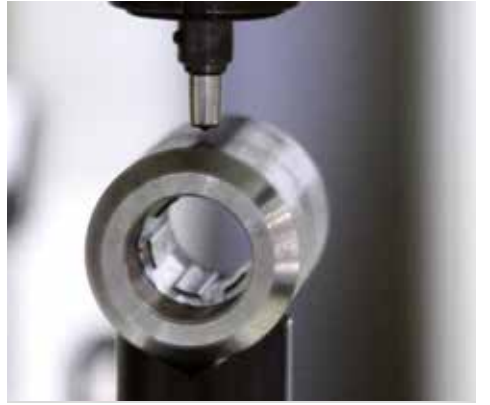


# THE SAFETY OF PRIME NUMBERS

All over the world, we offer peace of mind to installers and security for your clients.

One of the few companies with totally integrated business cycle, RIB is an Italian manufacturer of automatic systems for **gates, barriers, shutters** and **up-and-over doors**. A leading company in both industry and the domestic sector, operating all over the world to bring peace of mind to installers and security to your clients. Behind this commitment is a company with **ISO9001** certification from DNV **since 1995**, which offers the world's most powerful, high-performance operators and unique patented devices in order to provide convenient and intelligent solutions to meet every need.





# RIDUTTORI INGRANAGGERIE BRESCIANE

Our name holds a guarantee  
of 360° production.

A producer of excellent automatic systems knows that electronics is nothing without **good mechanics**. This knowledge has always been inherent to RIB and is embodied in our name. That's why "Riduttori Ingranaggerie Bresciane" (Brescia Reduction Gears) is not just an acronym, but a promise of **all-round quality**. Every important mechanical component for the correct functioning of RIB products is manufactured within the company, in a specific department which can also produce made-to-measure components for special applications.

# MECHANICS





R60: motors for moving large sections of the hangar, installed at Bresso Airport (Milan)



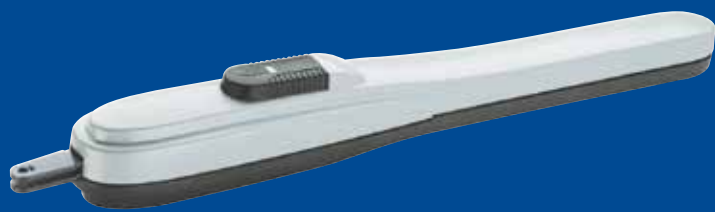
# THE WORLD'S MOST POWERFUL MOTORS

For 40 years we have  
handled the demands of the  
most heavy-duty use.

RIB was founded in 1971 in response to the exacting and tough demands of the **military sector**. These origins have left an indelible mark on the firm, which still influences its production of automatic systems for industry and the home: products built to last and to give unbeatable performance. RIB motors are the most powerful in the world, capable of moving up to **12 tonnes**.

# POWERKING





KING: an irreversible motor, silent and durable, installed on the swing gates of private homes.





# DESIGNER PERFORMANCE

In the residential market,  
know-how meets aesthetics.

With the very same quality that brought the company world recognition, in the late 80s RIB launched production for the domestic market and thus began **developing designer** systems. Gates, shutters and up-and-over doors: every requirement for movement in the **residential** or **commercial context** now finds in RIB a high-performance, durable solution with a great aesthetic impact.

# DESIGN







### CASE HISTORY:

## The residence of the Mayor of Dubai

For the automatic functioning of the **large swing gates** at the private home of the Mayor of Dubai, RIB supplied twelve **R-series** motors: minimalist design and world-beating power.





## SHARED EVOLUTION We invest in research to shape the market

Aware that only by renewal can innovation be achieved, RIB is constantly engaged in **listening to clients**, developing products which encourage growth in the market and training in all sectors. In fact, **innovation** can only become “evolution” when it is shared.



## RESEARCH

At RIB, research and development of new products occupies several departments, and 7 in-house engineers work to transform every new request into an innovation beneficial to the entire market.

We currently hold **more than 50 international patents**.

## TRAINING

Installers, dealers, maintenance engineers and technical support teams: the entire workforce must be involved in growing the business. Whenever regulations and products are updated, RIB devotes space and resources to **training courses for all its clients**.

# RECORD BREAKING PRODUCERS

## In our story, the story of automation

The first manufacturer to certify its quality management with the ISO9001 standard, RIB can boast a history of world firsts which have contributed to innovations in the automation field.



### CR1 (1973)

With RIB the world discovers electromechanical gates



### PREMIER (1974)

The first lever operating system for swing gates



### JOLLY (1977)

The first operator for rolling shutters with rotating pulley on 4 rollers.



### COSTA MECCANICA (1979)

The first operator for rolling shutters with rotating pulley on 4 rollers.



### EUROPESI (1980)

The world's first operator for counterbalanced up-and-over doors



### SUPER 6000 (1982)

The world's first operator for sliding gates weighing up to 6000 kg



**RACK NY (1984)**

The world's first metal and nylon rack and cog system



**R60 (1986)**

To this day the most powerful motor for swing and sliding sectioned gates up to 12 tonnes



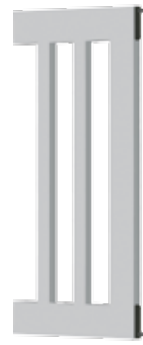
**K800 PLUS and KING PLUS (1998)**

The world's first operators with built-in encoder for detecting obstacles during the gate's movement



**PRESIDENT (2002)**

The first barrier with torsion springs



**RIB WI-FI (2009)**

The market is revolutionised with the first wireless automation system



**HIGHWAY (2013)**

The world's first barrier with motorised hub for automatic boom return

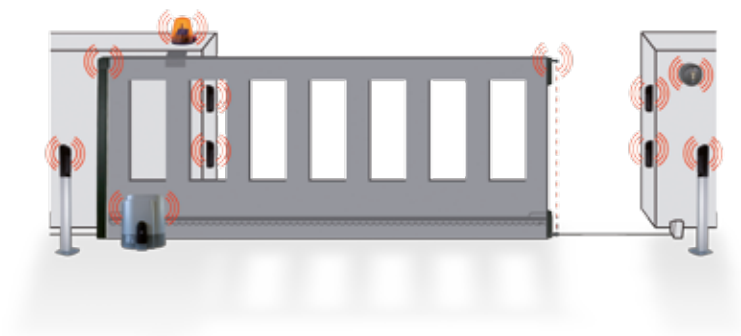




# INNOVATION BEYOND BOUNDARIES

From our project  
comes the first wireless  
automatic gate system

Close attention to the demands of our production chain has led RIB innovation to surpass the limits of classic automation systems. **RIB WI-FI** is the proof. First in the world to supply all the accessories for a **wireless** gate system, RIB WI-FI eliminates wires, tubes and cables. A highly innovative solution which offers quick and easy installation **without building work**. A revolutionary patented product which responds to a hitherto unsatisfied demand.



# INNOVATION





## CASE HISTORY:

# Al Maktoum Bridge Toll Gate

For controlling access to the 12-lane highway leading to the Al Maktoum lifting bridge, the Dubai government commissioned from RIB 12 INDUSTRIAL automatic barriers with booms of 12 metres.

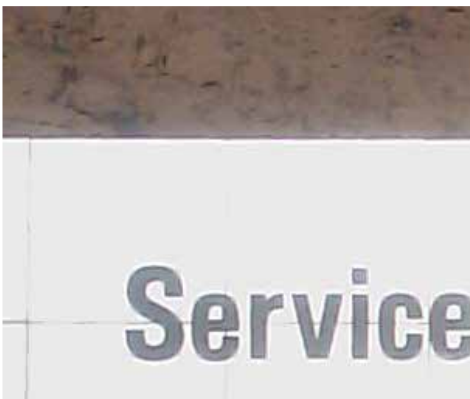




## CASE HISTORY: Port Jackson, Sydney

The need to ensure security going far beyond the standard took RIB to Sydney Harbour in Australia, where patented PRESIDENT automatic barriers were installed to control access, and are still operational 24/7.



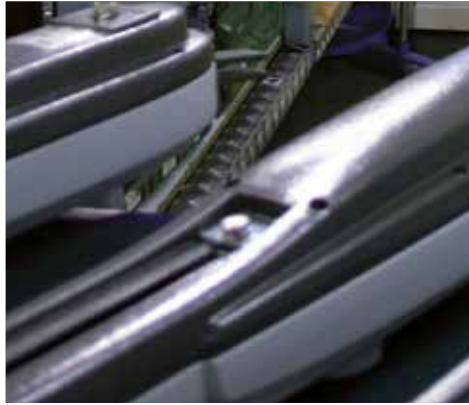


# THE WORLD-WIDE NETWORK

## A reference point in every Country

With 64% of production exported abroad, RIB today is an international manufacturer which can count on a widespread network of **dealers**, **distributors** and **support centres** all over the world. A concrete presence on the ground is in fact an essential requirement for building long-lasting relationships with local markets and moving beyond mere sales.





# TESTED ONE BY ONE

Our commitment to  
extraordinary quality

In our metrology room, all bought-in components **undergo in-house inspection**. Numerical control machines guarantee utmost adherence to the project design. And once assembled, prolonged testing cycles scrutinise each motor's performance. **One by one.**

Only in this way can the safety and quality of RIB automatic systems move beyond samples, beyond statistics, beyond expectations.





COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV  
= ISO 9001 =



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