



# MOBILE SOLUTIONS

  MADE IN ITALY

 **REGGIANA  
RIDUTTORI**  
PLANETARY REDUCTION **GEARS**





## OUR DRIVES

# FOR CONSTRUCTION, SERVICE AND MAINTENANCE

With 50 years of engineering experience, Reggiana Riduttori is one of the world's leading companies **in the design and manufacture of gearboxes for a wide variety of power transmission applications in the mobile industry.**

To ensure that the highest standards in engineering, quality and production are always met, our products are 100% manufactured in our headquarters in Italy.

Designed **to resist intense application cycles**, our gear units go beyond expectations.

A guaranteed long life time and high resistance to torque peaks are just a couple of the many features of our product range.

All gearboxes can be equipped with custom made accessories and motors, to ensure a perfect and simple assembly on your system.



*Con 50 anni di esperienza ingegneristica, Reggiana Riduttori è uno dei leader mondiali nella progettazione e produzione di trasmissioni di potenza **dedicate alle applicazioni del settore mobile.***

*Per assicurare che i più alti standard ingegneristici, produttivi e qualitativi siano sempre garantiti, i nostri prodotti sono interamente lavorati nei nostri stabilimenti di San Polo d'Enza (RE).*

*Progettati per cicli di lavoro intensi, i nostri riduttori superano ogni aspettativa **in termini di durata e resistenza ai picchi di coppia.***

*Tutti i prodotti possono essere completati con accessori personalizzati e motori idraulici o elettrici, per assicurare un semplice e perfetto assemblaggio su ogni tipo di applicazione.*

**RELIABILITY**

**100% MANUFACTURED IN ITALY**

**ATEX CERTIFIED**

**READY TO RUN ELECTRIC**



**Edrives**





## TECHNICAL RATINGS FOR MOBILE APPLICATIONS



### ■ RR/RA

**T2max Nm=1,200-10,000,000**  
**Ratio=3.4-5061**

Modular planetary reduction gears.

### ■ RRTD/RRWD

**T2max Nm=1,000-50,000**  
**Ratio=5-179**

Compact planetary drives.

### ■ RR...W

**T2max Nm=10,000-1,100,000**  
**Ratio=12-860**

Winch drives.

### ■ RR+ | FF series

**T2max Nm=1,200-230,000**  
**Ratio=3.9-2500**

Swing drives.

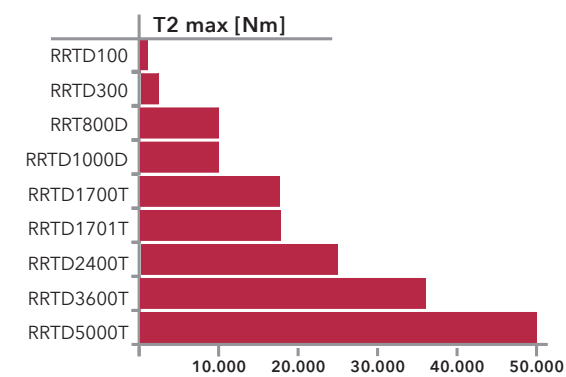


Electric motor arrangement available.

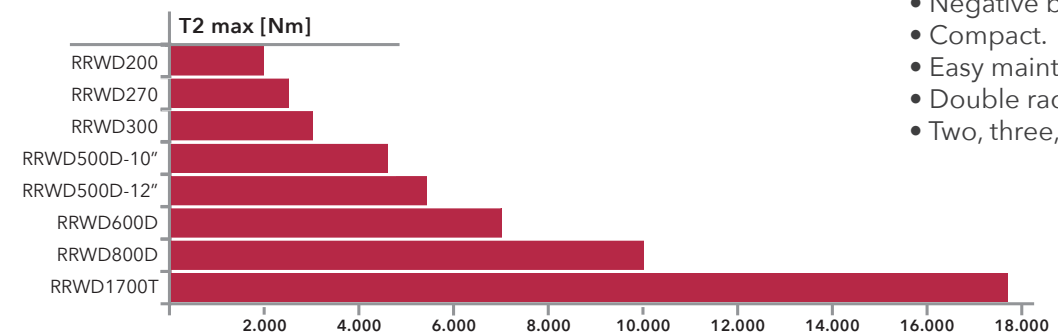


## TECHNICAL RATINGS AND MAIN FEATURES

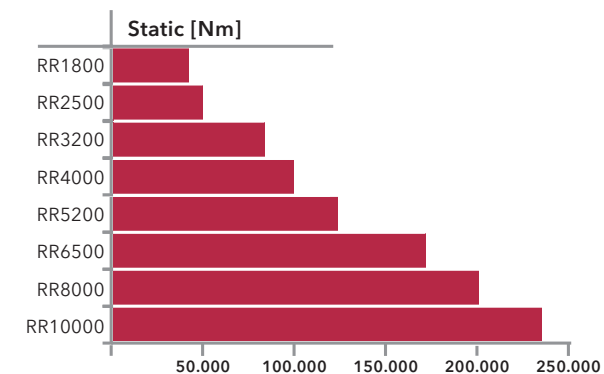
### I RRTD



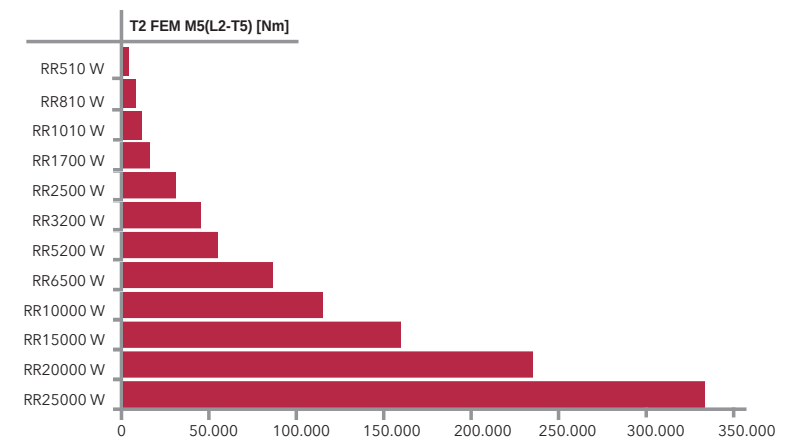
### I RRWD



### I RR+ | FF series



### I RR...W



### WHEEL & TRACK DRIVES

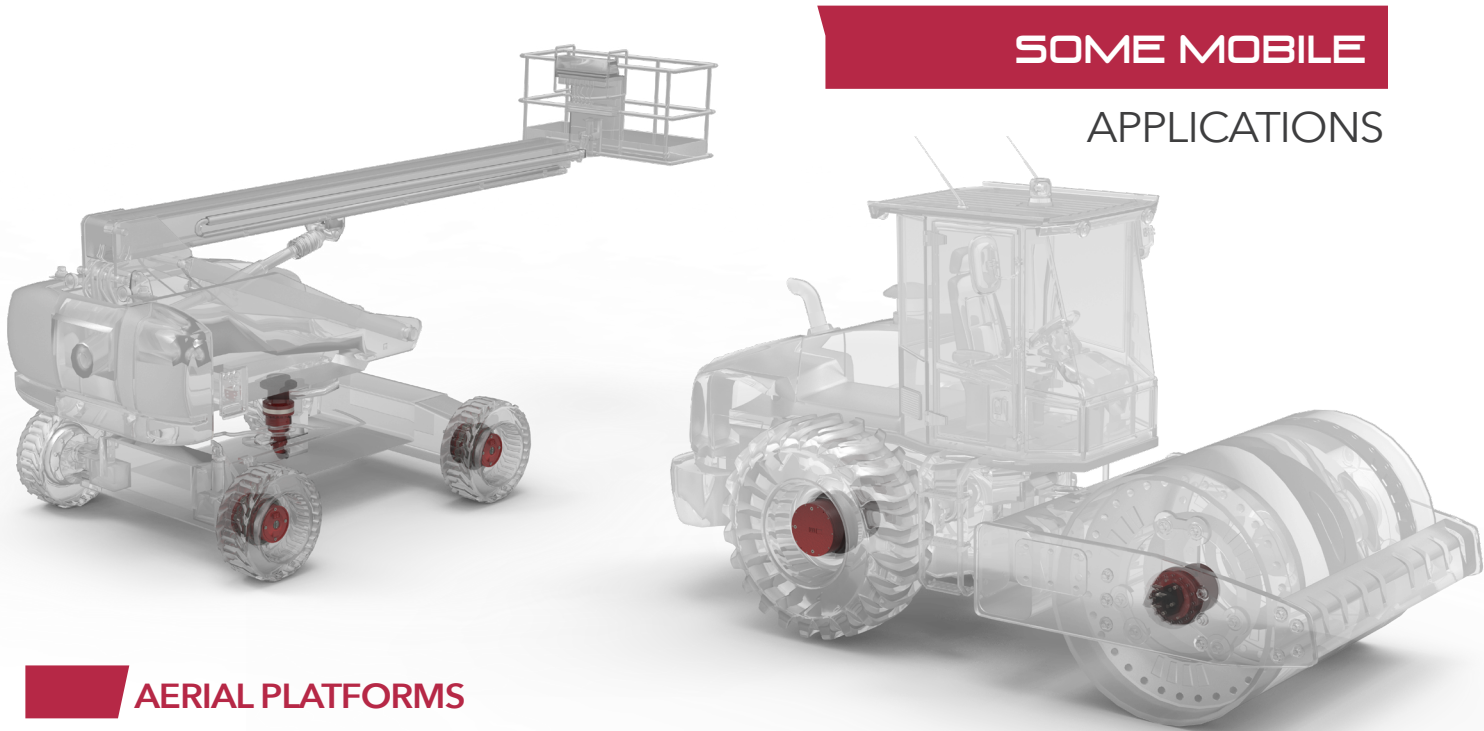
- Made with alloyed steels.
- Maximum performances.
- High resistance to impacts.
- Great radial and axial loads capabilities.

### SWING DRIVES

- Reinforced output supports.
- Compact dimensions.
- High radial load resistance.
- Wide range of accessories.
- Negative brakes.

### WINCH DRIVES

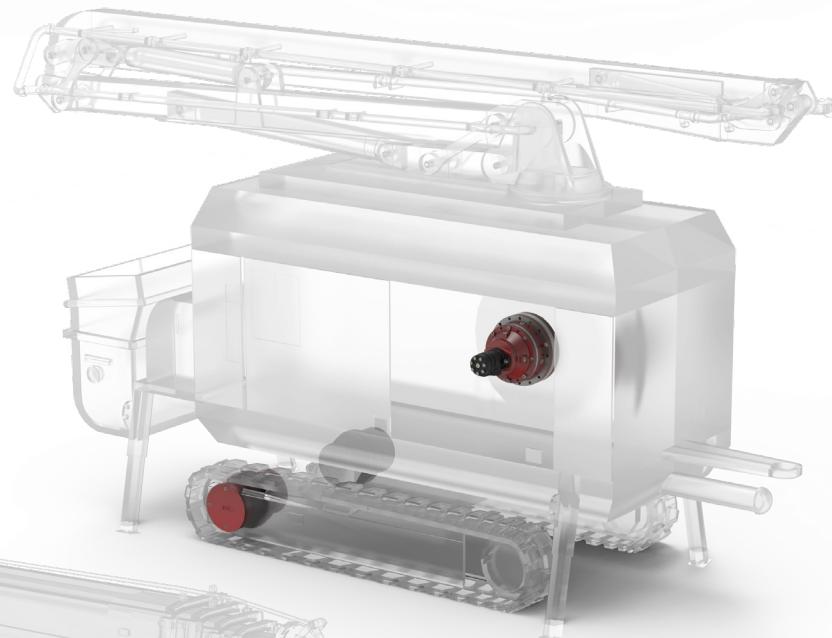
- Negative brakes with backstop device.
- Compact.
- Easy maintenance.
- Double radial shaft seal protection.
- Two, three, four stages and bevel options.



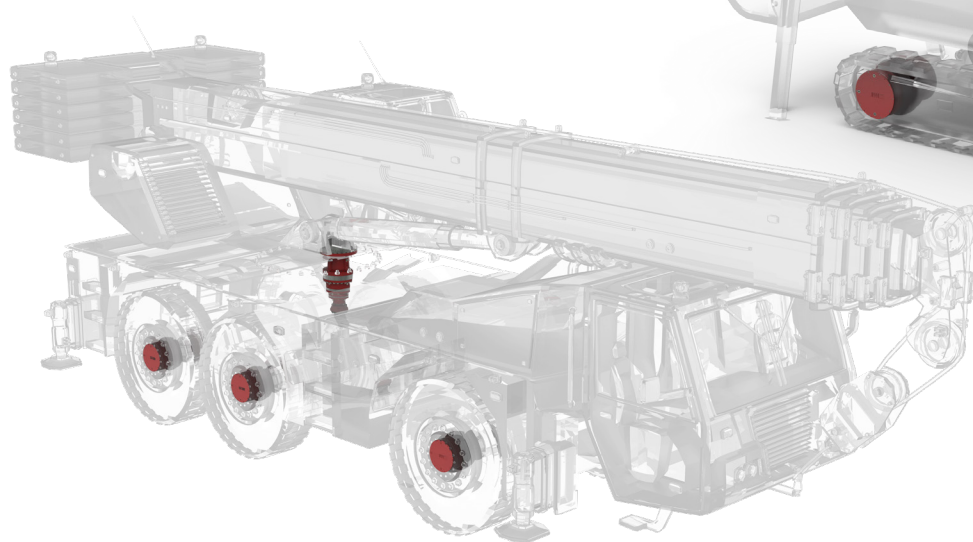
## SOME MOBILE APPLICATIONS

### AERIAL PLATFORMS

### ROAD ROLLERS & PAVERS



### CONCRETE PUMP TRUCKS



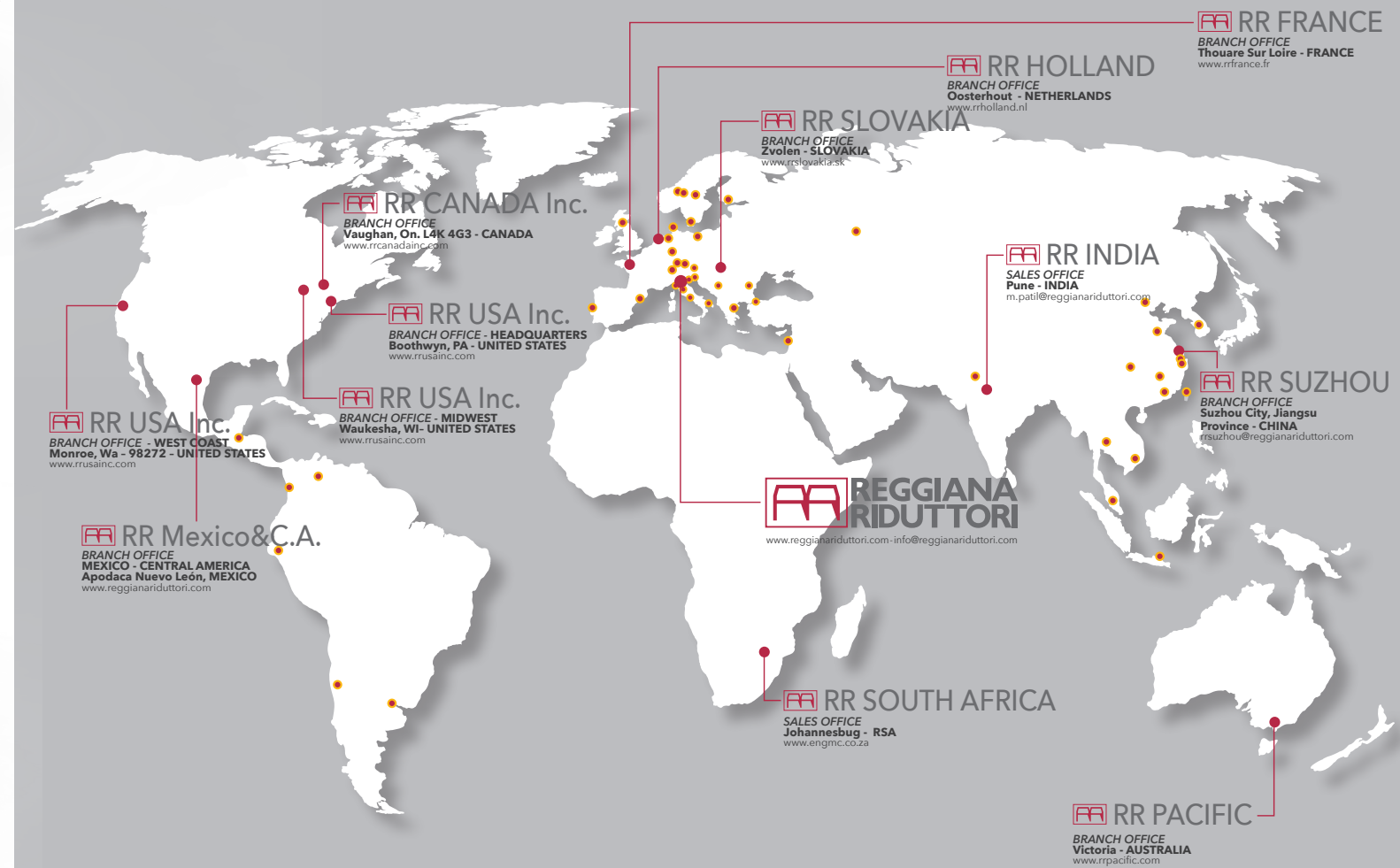
### TRUCK CRANES & LOADERS

### OTHER APPLICATIONS

Please contact Reggiana Riduttori Sales Department for any further information.

## GLOBAL SALES NETWORK

- MASTER DISTRIBUTOR
- BRANCH





**[www.reggianariduttori.com](http://www.reggianariduttori.com)**

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A member of



is a brand of Reggiana  
Riduttori Srl

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