



Marzorati Sistemi di trasmissione

DRIVE YOUR MOTION



VISIT

our new web site
www.marzorati.it

for latest news and
informations



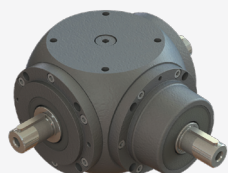
Marzorati Sistemi di Trasmissione S.r.l. provides power transmission solutions: bevel gearboxes, light and heavy mechanical jacks, timing systems, gearboxes, brakes and electromagnetic clutches, drive shafts and engines, all from a single supplier. Thanks to the latest technology, the cutting-edge production facilities and ever-present customer service, we help you to be competitive and successful.

Marzorati attaches great importance to flexibility and innovation. This is the only way we can provide and guarantee you, our customers, with consistently excellent results in line with the highest global standards.

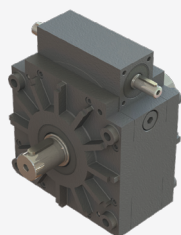
Marzorati is more than just a simple transmission component manufacturer: we provide efficient turnkey solutions in the form of industrial transmissions, production process support, automation systems, customer service and training courses.

Marzorati is at your disposal anytime, anywhere in the world: we follow a policy of expansion into new markets while maintaining a strong presence at our distributors. Your success and the satisfaction of our customers are our guiding principles.

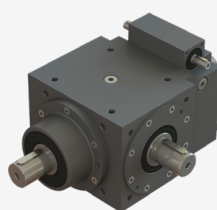
RA



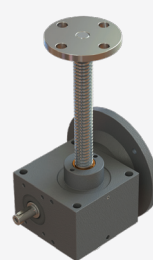
RDS



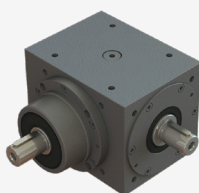
RDA



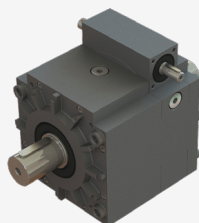
MAR



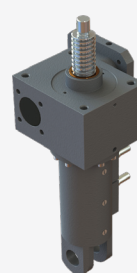
NRA



RDE



SJM





RESPONSIBILITY

We recognise our responsibility towards our future and society.

We develop, manufacture and market products and solutions with high added value that fit the needs of our customers, in a constantly changing market. We encourage individual responsibility and a team spirit. We demand of ourselves a willingness to perform, cooperate, observe precise rules during our work and ensure efficiency and cost effectiveness.

LOYALTY

We create loyalty through human relationships based on mutual respect: we want to create relationships that promote inventiveness and creativity with our Customers, Partners and Friends, to ensure successful partnerships.

We are proud of the dynamic approach we have taken with our corporate culture.

For us, managing the company means leading by example, creating conditions and space for everyone to express the best of their capabilities and contribute to forming the company.

INNOVATION

Every day, we are inspired by our inventiveness and pursue an ongoing quest for innovation:

We develop solutions that do not exist yet, and create paths so that today's vision becomes tomorrow's reality.

Through our knowledge, research and ongoing training, we create a philosophy that enables us and our partners to open up to new horizons.

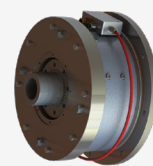
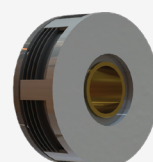
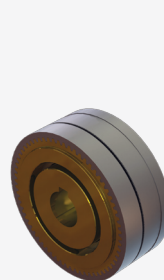
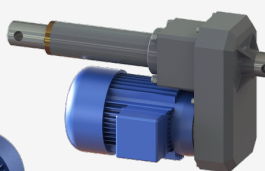
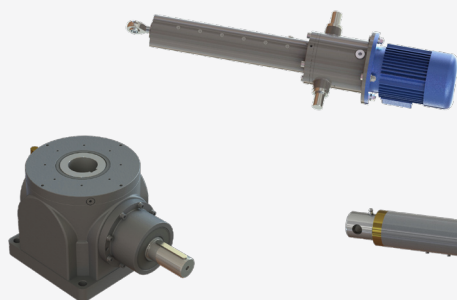
The mutual exchange of creative impulses generates a future-oriented dynamic, geared to success.



SCVC

ALPT

MEKE



RMV

ALVT

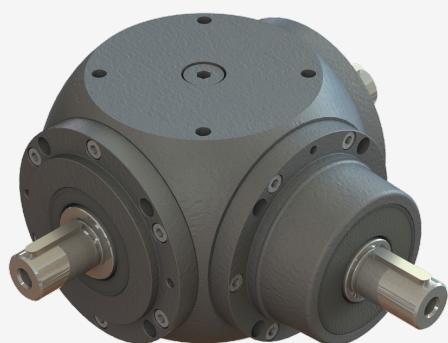
MEZE

MNAA



Marzorati Products

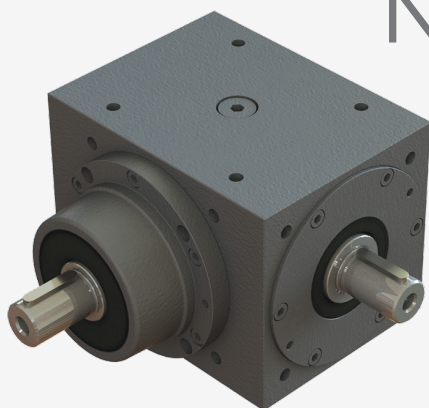
OUR COMPLETE PRODUCT RANGE



RA » BEVEL GEARBOXES RA

RA angle gearbox has been created to combine lightness and precision, the spherical shape improve heat dissipation.

- » Eight constructing sizes
- » Rated power from 4,5 kW to 375 kW to 1500 RPM
- » Eight standard transmission ratios from 0,5 : 1 to 5: 1
- » Projecting shafts available, hollow shaft with keyway or splined
- » Backlash less than of 10'

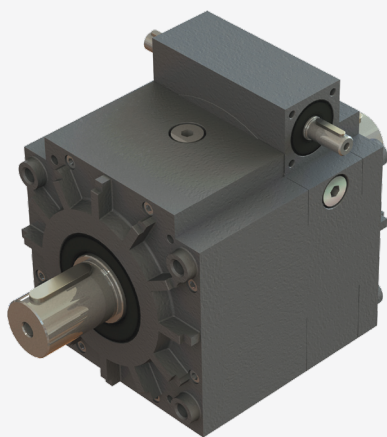


NRA » BEVEL GEARBOXES NRA

NRA angle gearbox has been dimensioned to optimize each application.

- » Five constructing sizes
- » Rate power from 5 kW to 90 kW to 1500 RPM
- » 15 standard transmission ratios from 0,5 : 1 to 6 : 1
- » Projecting shafts available, hollow shaft with keyway or splined
- » Backlash less than of 10'

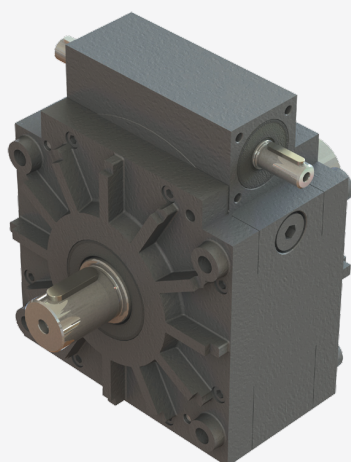
FOR MORE INFORMATION VISIT WWW.MARZORATI.IT



RDE » COAXIAL PHASING SYSTEM RDE

RDE serie are made with a worm screw differential gear.

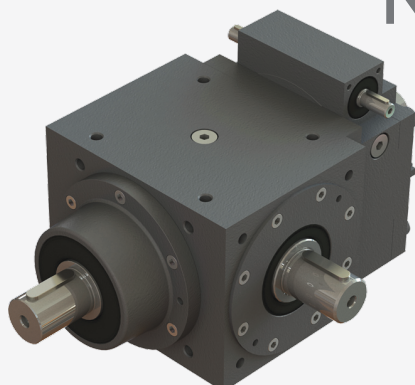
- » Six different sizes
- » Torque up to 600 Nm
- » Ratio 1:1



RDS » COAXIAL PHASING SYSTEM RDS

RDS serie are made with a worm screw differential gear.

- » Six different sizes
- » Torque up to 600 Nm
- » Ratios 3:1 / 4:1

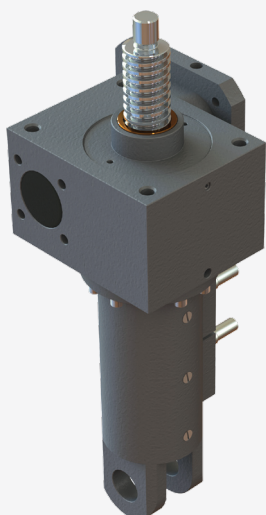


RDA » ORTHOGONAL PHASING SYSTEM RDA

RDA serie are made with differential worm gear with an angle gearbox.

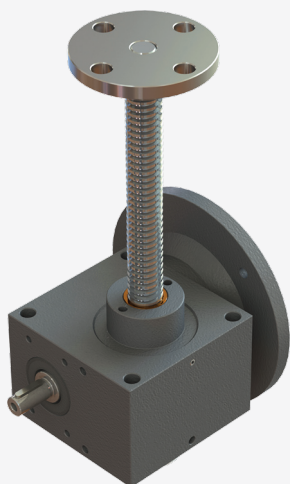
- » 5 different construction sizes
- » 4 different transmission ratios
- » 6 different configurations

MARZORATI: SINCE 1938 THE MAXIMUM OF QUALITY



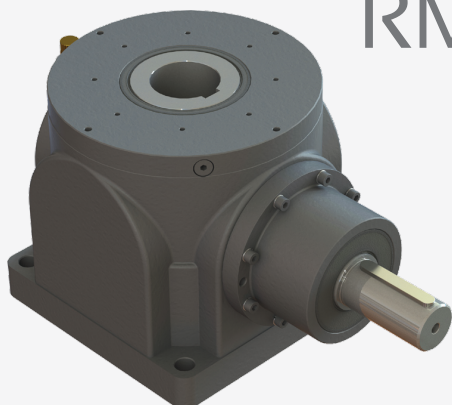
SJM » **SCREWJACKS SJM**

- » Load up to 100 kN
- » Five different sizes
- » Two different ratios
- » Stroke up to 6000 mm
- » Safety nut
- » Additional nut
- » Antirotation system
- » Inductive limit switches
- » Protective tube and bellow



MAR » **SCREWJACKS MAR**

- » Load up to 600 kN
- » Ten different sizes
- » Three different ratios
- » Stroke up to 6000 mm
- » Safety nut
- » Additional nut
- » Antirotation system
- » Inductive limit switches
- » Protective tube and bellow



RMV » **RMV SPEED JACKS**

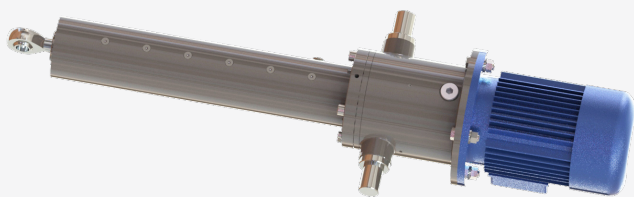
Initially born for marble sector, works in an extremely precise way and with maximum efficiency.

- » Four different sizes
- » Ratio 3:1
- » Load up to 1450 kN



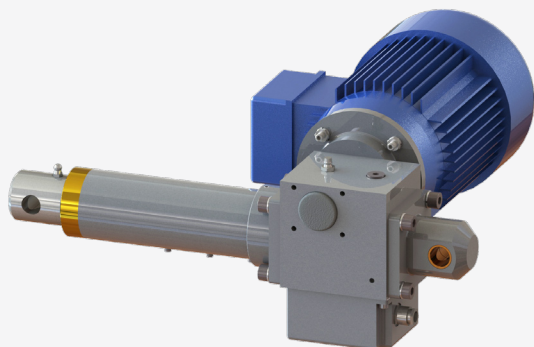
Marzorati **Linear Actuators**

LINEAR ACTUATORS



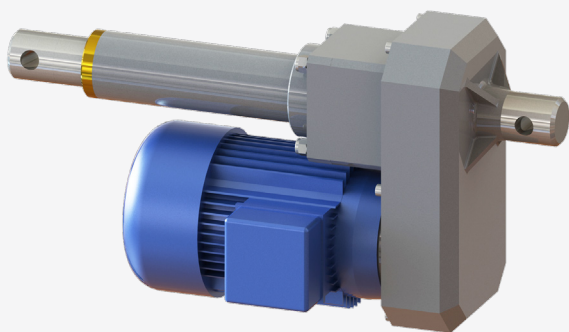
COAXIAL LINEAR ACTUATOR

- » 2 different series
- » Maximum linear speed 166mm/s
- » Dynamic load from 5000 N to 50000 N
- » Mechanical/inductive/rotary limit switch



ORTHOGONAL LINEAR ACTUATOR

- » 4 different series
- » Maximum linear speed 100 mm/s
- » Dynamic load from 2000 N to 350000 N
- » Mechanical/inductive/rotary limit switch



PARALLEL LINEAR ACTUATOR

- » 3 constructive sizes
- » Maximum linear speed 75 mm/s
- » Dynamic load from 600 N up to 4000 N
- » Rotary limit switch



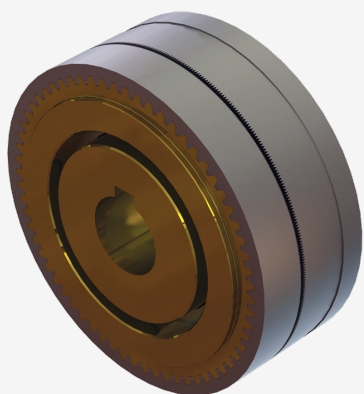
Marzorati Electromagnetic Products

ELECTROMAGNETICAL BRAKES AND CLUTCHES

» ELECTROMAGNETICAL BRAKES AND CLUTCHES

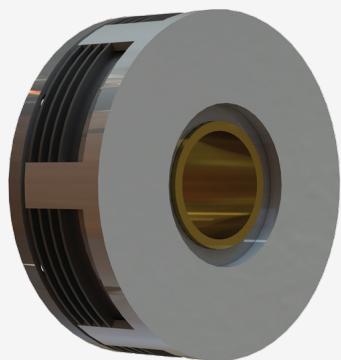
ELETTROMAGNETIC TOOTH CLUTCHES

- » Series MEZE Magnetically engaged, spring-released, 1 slipping. 20 to 10.000 Nm.
- » Series MEZF Engaged by spring force, released by magnetic force, 1 slipping. 20 to 630 Nm.
- » Series MEZL Magnetically engaged, spring released, static coil without slipping. 50 to 4000 Nm.



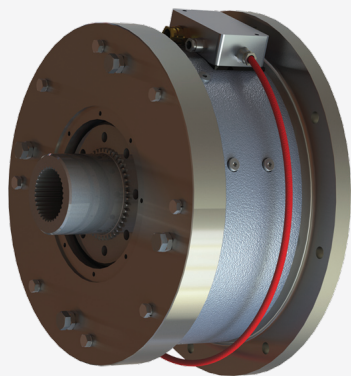
ELECTROMAGNETIC MULTI-DISC CLUTCHES AND BRAKES

- » Series MEKE Clutch with non flux traversed disc pack, wet or dry operation. 1/2 slippings. 12,5 to 10.000 Nm.
- » Series MEFL Brake with non flux traversed disc pack, wet or dry operation. Without slipping. 12,5 to 10.000 Nm.
- » Series MELN Clutch with non flux traversed disc pack, wet or dry operation. Without slipping. 25 to 2.500 Nm.

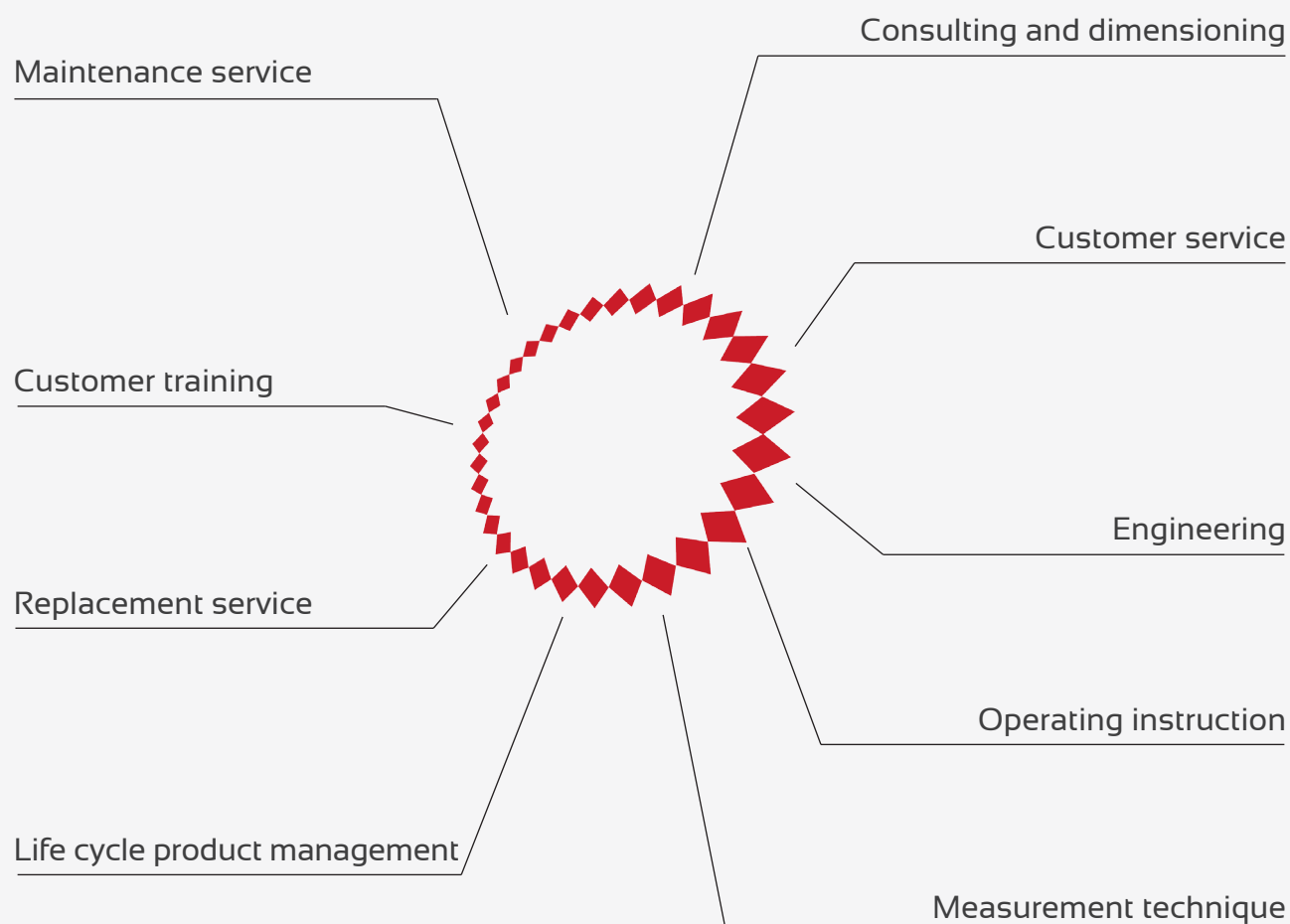


ELECTROMAGNETIC SPRING-APPLIED BRAKES

- » Series MNAA Double-face spring-applied brake electromagnetically released. 2 to 6300 Nm. Accessories : Handlever. Protection IP 54. Tachometer.



Overview of our services



» EFFICIENT

» QUICK

» CAPABLE

» RELIABLE

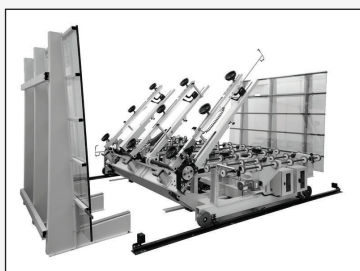


Marzorati: a partner for every sector

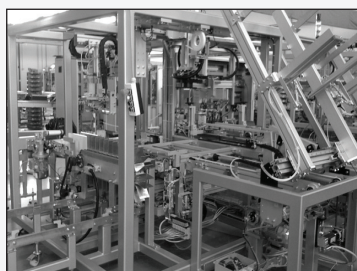
OUR PRODUCTS ARE USED IN EVERY SECTOR

SECTOR	APPLICATIONS	PROPOSED MATERIAL
PACKAGING	FILLING CLOSING DOSING MACHINES WASHING BOTTLE	ANGLE GEAR BOX SCREW JACK PHASING UNITS
PAPER AND CARDBOARD	MACHINE FOR TISSUE PAPER MACHINE FOR CUTTING BOARD	ANGLE GEAR BOX SCREW JACK PHASING UNITS
CABLE	LAP MACHINES WINDING MACHINES	ANGLE GEAR BOX SCREW JACK
FLEXO	LABEL PRINTING PRINTING MACHINES	ANGLE GEAR BOX SCREW JACK PHASING UNITS
LIFT	LIFTS HANDLING	ANGLE GEAR BOX
WOOD	VEENRING LINE	ANGLE GEAR BOX
MARBLE	MARBLE CUTTING MACHINES	ANGLE GEAR BOX
OPERATING	DERRICK CRANES	ANGLE GEAR BOX
NON WOVENS	MACHINES FOR SANITARY MACHINES FOR TOWELS MACHINES FOR NAPKINS	ANGLE GEAR BOX SCREW JACK PHASING UNITS
PLASTIC-RUBBER	CASTING SYSTEM	ANGLE GEAR BOX SCREW JACK
IRON-METALLURGY	TRANSFER PRESS	ANGLE GEAR BOX SCREW JACK PHASING UNITS
TEXTILE	TEXTILE FINISHING MACHINES	ANGLE GEAR BOX SCREW JACK
GLASS	MACHINES FOR GLASS	SCREW JACK
SPECIAL PROCESS	RADAR SYSTEM MACHINES FOR THEATRE	ANGLE GEAR BOX PHASING UNITS
ENERGY	SUN FOLLOWER	SCREW JACK

GLASS



PAPER



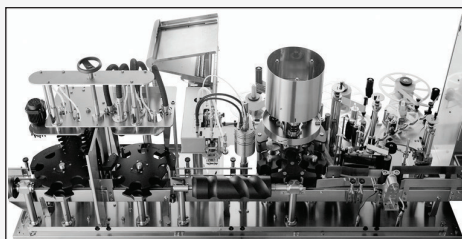
WOOD



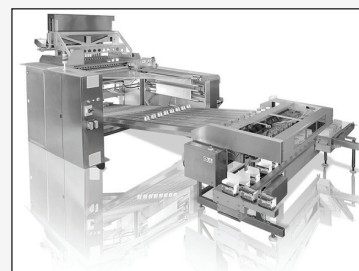
SOLAR ENERGY



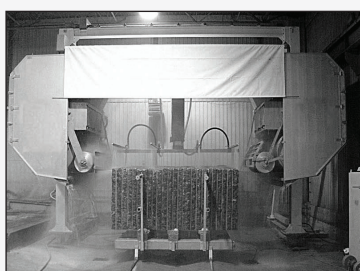
PACKAGING



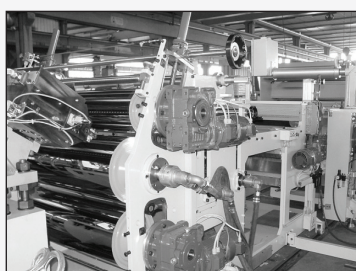
PHARMACEUTICAL



MARBLE



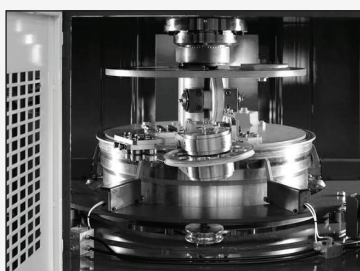
PLASTIC-RUBBER



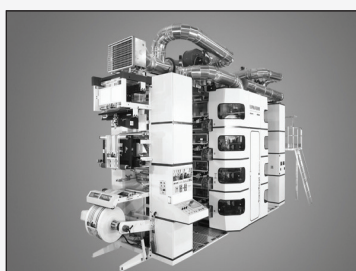
LIFTING



METALLURGY



PRINT



WIND ENERGY



Research & Development
Production
Sales
Service

» **360° of cooperation**



We're Here
To Help You

Marzorati

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