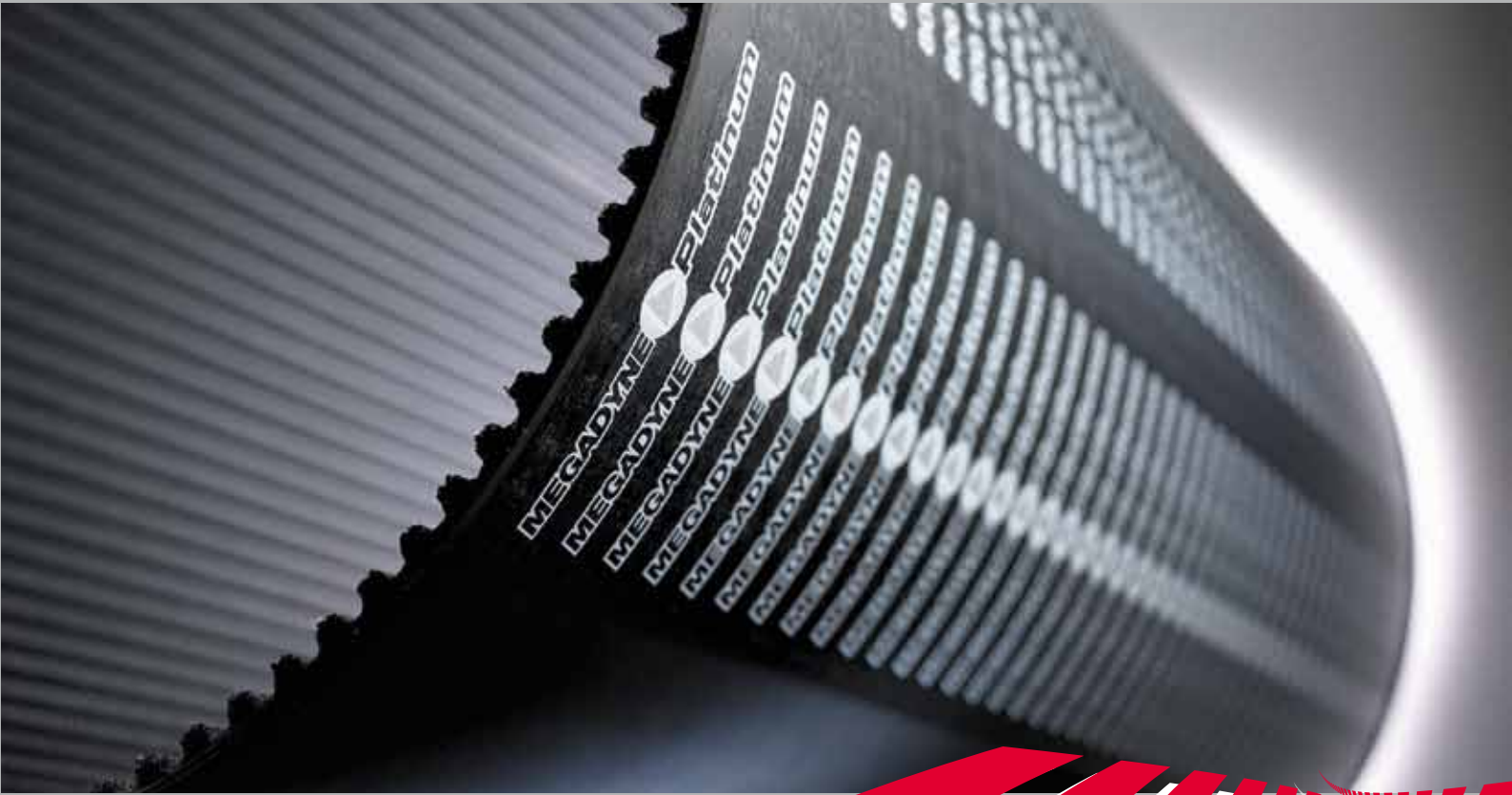


MEGADYNE



MEGADYNE



Bondoufle (FRANCE)
Special pulleys production.



Milan (ITALY)
Production plant for standard and special pulleys.



Ulm (GERMANY)
Polyurethane and rubber endless flat belts production.

Megadyne commenced manufacturing transmission belts in 1957. Constant research and development has resulted in the creation of a large range of quality products.

This places **Megadyne** as one of the worlds leading producers of polyurethane belts, rubber belts and pulleys, offering a complete drive system to the market.

A continually expanding global presence offers a distribution network that guarantees local service and technical support.

Megadyne products are suitable for most industrial drive applications, for power transmission, synchronisation, conveying and linear positioning.

Manufacturing plants are located in Mathi (Italy), St. Jean de Maurienne (France), Ulm (Germany), Milan (Italy), Pineville (USA), S.te Genevieve des Bois (France), and Barcelona (Spain).

The **Megadyne** mission statement is: "To constantly strive and achieve the best possible product for all industrial applications".

Megadyne Research and Development department are in constant collaboration with our Customer's Technical departments, supporting existing projects and helping to develop new ones.

Our aim is to satisfy all aspects of our Customer's requirements. In order to give technical support our R & D department is constantly researching new materials and regularly updating production technology.

In this way new product development is achieved more efficiently.





MEGADYNE PLATINUM EXCELLENCE THAT FIT

The new **PLATINUM** timing belt drive, the latest development of innovative materials to get the highest performance.

FEATURES:

- increased basic power capacity by up to 40% compared to the current RPP GOLD;
- use of existing RPP pulleys, maintaining a full functional interchange with other deep pulley profile systems, like HTD, etc;
- allows existing drives to be upgraded without the necessity to replace the pulleys, just the belt itself;
- reduction of noise by reduced belt widths due to the higher performance rating of the system;
- low noise characteristics compared to drive systems using polyurethane, steel etc. due to the rubber matrix and its teeth with the parabolic profile shape, recognized as the quietest system on the market;
- a wide, continuous range of possible operating temperature, like no other system, which makes PLATINUM the only solution for extreme working conditions;
- PLATINUM belt is providing to the users the maximum performance level nowadays available;
- the highest belt tension and length stability;
- longer drive lifetime due to the higher power capacity and flex fatigue resistance;
- more compact and lightweight drives under the same power ratings;
- exceptional resistance to abrasion and tooth shear under pulse loads;
- no stocking and packaging constraints.



All sizes of **V-BELT** are available standard and cogged.

MEGAFLAT

belts are truly endless mandrel moulded, available with polyester, aramide or cotton reinforcements.

POLY-V

belts are manufactured with polyester high tension cords.



TIMING

belts are available in single or double sided version, in classical pitches and RPP profiles.





MEGALINEAR

timing belts, made in thermoplastic polyurethane, are available in open-end or joined version.



Truly endless **MEGAFLEX** timing belts are made in thermoplastic polyurethane, with a continuous spiral cord.



All polyurethane belts

can be coated and fitted with cleats according to customer design.

Truly endless **MEGAPOWER** timing belts are manufactured by a unique thermoset moulding process.



POLY-V

belts are manufactured with a thermoset compound with polyester or polyamide high tension cords.



MEGAFLAT

belts are truly endless mandrel moulded, available with polyester, aramide or cotton reinforcements.





PULLEYS

are available in standard types, according to ISO specification, and in special construction, following customer design.



MEGADYNE



New plant in Mathi (ITALY)

Polyurethane endless extruded Megaflex belts production.



Head Quarter in Mathi (ITALY)

Full range Polyurethane Timing belts production.



S.te Jean de Maurienne (FRANCE)

Polyurethane moulded endless timing belts production.



Pineville (USA)

Polyurethane open-end timing belts production.



Barcelona (SPAIN)

Production of high quality rubber timing, poly-v and V-belts.



**Jason
Industrial Inc.®**
A MEGADYNE GROUP CO.

MEGADYNE HEAD QUARTERS

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MIDDLE EAST
AFRICA**

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TURIN (Italy)
VENICE (Italy)
MILAN (Italy)*
MINSK (Belarus)
PRAGUE (Czech Republic)
PARIS (France)
ST. JEANNE DE MAURIENNE (France)*
LYON (France)
BORCHEN (Germany)*
ULM (Germany)
BUDAPEST (Hungary)
BYDGOSZCZ (Poland)
BARCELONA (Spain)*
DUDLEY (UK)
STOCKHOLM (Sweden)

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SHANGHAI (P.R.C.)
FOSHAN (P.R.C.)
BEIJING (P.R.C.)

***MANUFACTURING FACILITIES**