

MOLINARI



shred different
MOLINARI

GRANULATORS AND SHREDDERS FOR
RECYCLING

MOJINARI

your *idea*,
our **SHREDDERS**



.01 THE MACHINES



*100%
the best
solution
for your
waste*



PRIMARY SHREDDER TP SERIES

**DOUBLE ROTOR WITH
INDEPENDENT ROTATION
CONTROL**

LOW SHREDDING SPEED

**ADJUSTABLE SPEED OF EACH
ROTOR**

**BLADES IN ALLOY STEEL
INTERCHANGEABLE AND
RESHARPENABLE**

CUSTOMIZABLE OUTPUT SIZE



PRIMARY SHREDDER TPM SERIES

OPTIMAL PERFORMANCE IN TERMS OF ENERGY SAVING, MAINTENANCE AND PRODUCTIVITY

HOMOGENEOUS DIMENSIONS OF THE GROUND PRODUCT

ROBUSTNESS AND RELIABILITY LONG TERM

POSSIBILITY TO CHANGE THE WORKING PARAMETERS AUTONOMOUSLY OR TO FOLLOW THE PRESET WORKING CYCLES

TELEASSISTANCE SERVICE



SECONDARY SHREDDER MT3000

SPECIFICALLY DESIGNED FOR WASTE (RDF)

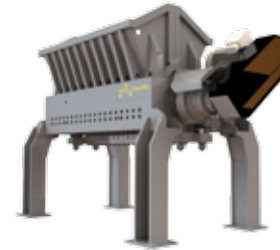
SPECIAL HOPPER FOR CONTINUOUS FEEDING

INTERCHANGEABLE AND RESHARPENABLE BLADES

ROTOR WITH ANTI-WEAR SURFACE TREATMENT

QUICK REPLACEMENT OF THE SCREEN

ADJUSTABLE NUMBER OF ROTOR TURNS



GRANULATOR TG

OPTIMIZATION OF THE WEAR PARTS THAT ARE DISMANTLED FROM THE PRIMARY SHREDDER

STURDY CARPENTRY

ADJUSTABLE FIXED BLADES

SPECIAL HOPPER FOR CONTINUOUS FEEDING

BELT TRANSMISSION



GRANULATORS MG, MP, MR

STAGGERED BLADES WITH GRADUAL IMPACT

HOLLOW ROTOR

UP TO 50% ENERGY SAVED COMPARED TO TRADITIONAL GRANULATORS

BULKY BODIES WITHOUT PRETRITURATION

HOMOGENEOUS OUTPUT

WOOD, PLASTIC, RUBBER, ELT, COPPER CABLES, ALUMINUM, PAPER, LEATHER AND MUCH MORE

*100%
made
in Italy*

QUALITY IS NOT EASY TO FIND. THIS IS WHY - FROM DESIGN TO ASSEMBLY - OUR PRODUCTION CYCLE IS 100% MADE IN ITALY.

*100%
custom
made*

WE ADAPT OUR MACHINES TO THE SPECIFIC NEEDS OF OUR CUSTOMERS, PROPOSING FUNCTIONAL AND CUSTOMIZED SOLUTIONS.

*100%
energy
saving*

WASTE IS A RESOURCE. THAT'S WHY WE BELIEVE THAT THE MACHINES THAT PROCESS IT SHOULD CONSUME AS LITTLE ENERGY AS POSSIBLE.

.02 THE COMPANY

*30 years
of experience
and continuous
innovation*

Molinari designs and manufactures a complete range of machines to shred all types of waste.

ROBUSTNESS, INNOVATION AND CUSTOMIZATION MAKE MOLINARI A SOLID INDUSTRIAL REALITY IN THE SECTOR OF MACHINERY DEDICATED TO RECYCLING, AS WELL AS A WORTHY REPRESENTATIVE OF MADE IN ITALY AROUND THE WORLD.

SINCE ITS BEGINNING, IN 1987, THE COMPANY HAS DISTINGUISHED ITSELF ON THE MARKET THANKS TO THE PARTICULAR SHAPE OF THE ROTOR OF ITS GRANULATORS, KNOWN BY EVERYONE AS THE "MOLINARI ROTOR".

IN THE LAST TEN YEARS, THIS INNOVATIVE THRUST HAS BEEN CONFIRMED WITH THE DESIGN OF THE NEW PRIMARY AND SECONDARY SHREDDERS RANGES.

THE COMPANY'S HEADQUARTERS ARE LOCATED IN LENNA, AT THE FOOT OF THE HIGH BREMBAN VALLEY, IN THE PROVINCE OF BERGAMO AND CAN BE CONSIDERED AS THE FULL EXPRESSION OF THE TERRITORY'S VOCATION FOR PRECISION MECHANICS.

EVEN THE COMPANY ORGANIZATION TRACKS THE TYPICAL ITALIAN FAMILY BUSINESS SCHEME.

MOLINARI

THE OTHER TWO SISTER COMPANIES ARE ALSO LOCATED IN THE SAME INDUSTRIAL CENTER: MECCANICA GERVASONI AND GREEN GER.

THE SYNERGY BETWEEN THESE COMPANIES IS FUNDAMENTAL: THE FIRST HAS AN IMPORTANT FLEET OF MACHINE TOOLS THAT CAN ALSO OPERATE ON LARGE PIECES AND PERFORM THE MECHANICAL PROCESSING OF ALL THE SHREDDERS COMPONENTS, WITH THE GREAT ADVANTAGE OF HAVING MAXIMUM FLEXIBILITY IN TERMS OF QUANTITY, BUT ALSO IN THE CUSTOMIZATION OF THE SINGLE PIECES.

THE SECOND IS USED IN THE BIOMASS TRANSFORMATION SECTOR AND REPRESENTS A CONSTANT PERFORMANCE TEST IN THE USE OF WOOD SHREDDERS.



our numbers:

8.000 sqm
*mechanical
workshop*

3.500 sqm
*assembly
department*

1.100 cm
*shed
height*

2.000 sqm
*warehouse
area*



.03

THE QUALITY

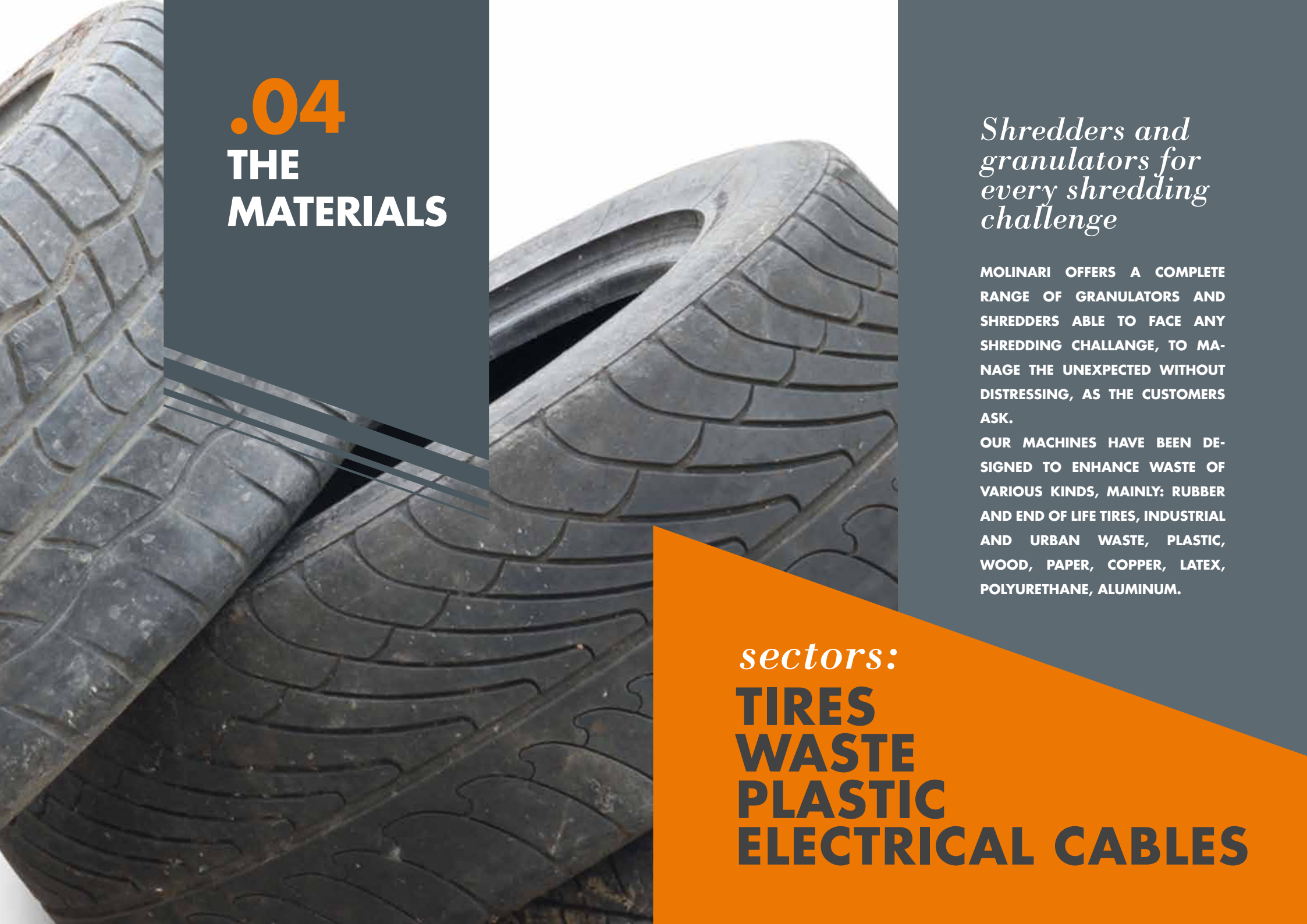
Molinari combines the quality of an ISO9001 certified system with the flexibility of a small and medium-sized company

MOLINARI COMBINES THE QUALITY OF THE ISO9001 CERTIFIED SYSTEM WITH THE FLEXIBILITY OF A SMALL MEDIUM COMPANY.

BEING AN SME TODAY REPRESENTS A COMPETITIVE ADVANTAGE, ALLOWING TO QUICKLY ADAPT TO THE CHANGES IMPOSED BY THE EXTERNAL ENVIRONMENT.

MOLINARI'S ORGANIZATION HAS PROVEN TO BE VERY AGILE IN ACKNOWLEDGING BOTH THE SPECIFIC CUSTOMIZATION REQUESTS FROM CUSTOMERS, AS WELL AS IN CATCHING THE OPPORTUNITIES TO ENTER NEW MARKETS.

ONE YEAR AFTER LAUNCHING ITS PRIMARY SHREDDER, MOLINARI HAS BEEN AWARDED THE GLOBAL CEMFUELS AWARD FOR MOST INNOVATIVE TECHNOLOGY FOR ALTERNATIVE FUELS USE, AN IMPORTANT RECOGNITION IN THE FUELS SECTOR. IT WAS ALSO ONE OF THE FIRST COMPANIES IN ITALY TO OFFER MACHINERY READY FOR INDUSTRY 4.0.



.04 **THE** **MATERIALS**

Shredders and granulators for every shredding challenge

MOLINARI OFFERS A COMPLETE RANGE OF GRANULATORS AND SHREDDERS ABLE TO FACE ANY SHREDDING CHALLENGE, TO MANAGE THE UNEXPECTED WITHOUT DISTRESSING, AS THE CUSTOMERS ASK.

OUR MACHINES HAVE BEEN DESIGNED TO ENHANCE WASTE OF VARIOUS KINDS, MAINLY: RUBBER AND END OF LIFE TIRES, INDUSTRIAL AND URBAN WASTE, PLASTIC, WOOD, PAPER, COPPER, LATEX, POLYURETHANE, ALUMINUM.

sectors:
TIRES
WASTE
PLASTIC
ELECTRICAL CABLES

.05 CONTACTS

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NEAREST AIRPOST: BGY (BERGAMO)
HIGHWAY EXIT: A4 DALMINE / BERGAMO





your idea,
our SHREDDERS 

www.molinari-recycling.com