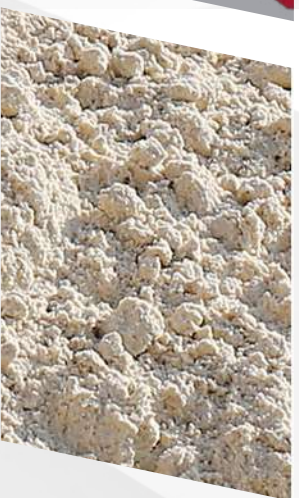


ONE SUPPLIER ∞ INFINITE SOLUTIONS



THE INDUSTRIAL EXCELLENCE IN ITALIAN MACHINERY,
BY NATURE



OUR NEW ACQUISITION

CENTRIFUGAL PUMPS FOR ABRASIVE LIQUIDS, ACIDS AND TURBID WATER



**HORIZONTAL
CENTRIFUGAL PUMPS**
Up to 4 bodies (32 bar)



**SUBMERSIBLE
PUMPS**



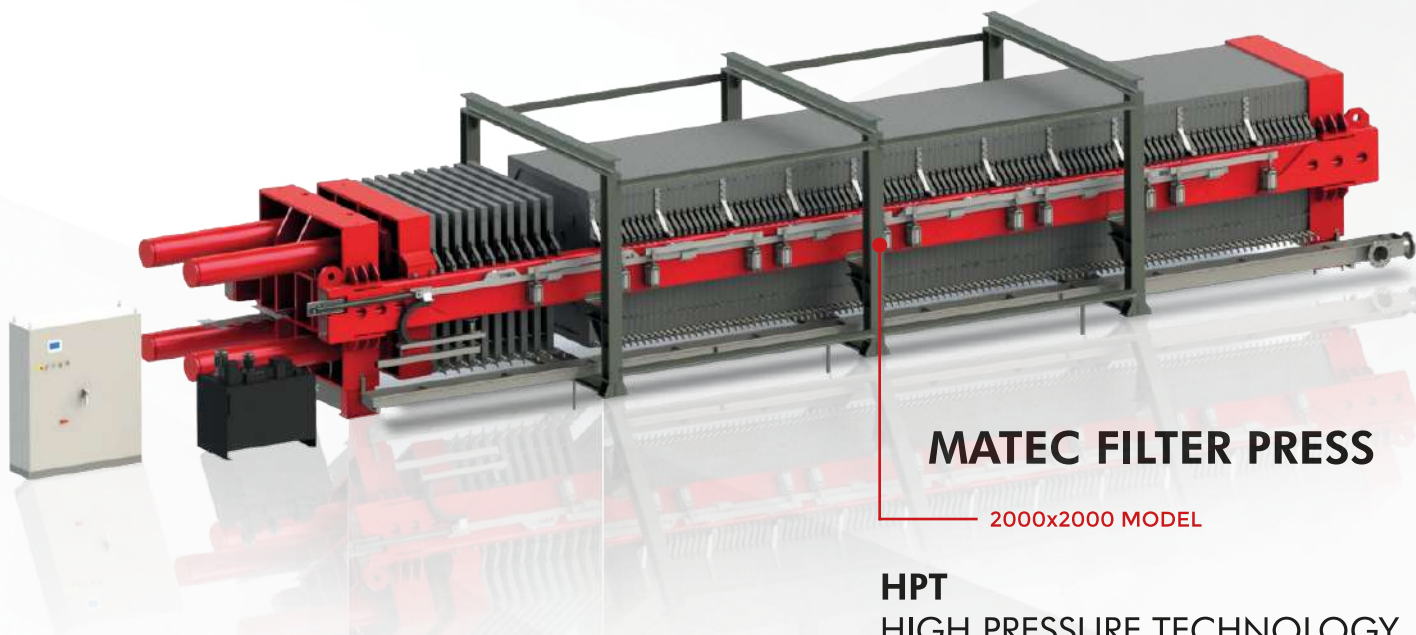
**HYDROCYCLONES
PUMPS**



VERTICAL PUMPS



SINCE 1971
50 YEARS



MATEC FILTER PRESS

2000x2000 MODEL

HPT
HIGH PRESSURE TECHNOLOGY



MATEC SUPPLIES COMPLETE TURNKEY PLANTS:

- 100% MADE IN ITALY
- HPT (HIGH PRESSURE TECHNOLOGY)
- GASSER SHAKERS
- REAL AUTOMATIC WASHING
- FILTER CLOTHS EASY TO REPLACE
- OPEN DESIGN TO IDENTIFY CLOTH DAMAGES
- PLC WITH REMOTE CONTROL AND ASSISTANCE
- VARIABLE NUMBER OF PLATES



READY

CLEAN WATER

The water obtained from the dewatering is clean water ready to be reused or disposed of safely.



The average residual moisture is 15%, but we can squeeze cakes to obtain 7-8% residual moisture to dispose of easily or to recover concentrate





**MATEC
WASHING PLANT**

**AGGRETEC
SEMI-MOBILE WASHING PLANT**



SANDTEC
SAND RECOVERY GROUP WITH HYDROCYCLONE

- MAX RECOVERY OF MATERIAL THROUGH SILT REMOVAL
- EASY TO ASSEMBLE AND COMPACT
- EASY MAINTENANCE
- VERY LOW RESIDUAL WATER CONTENT
- IT FITS OTHER WASHING EQUIPMENT PERFECTLY



SCREENTEC
INCLINED VIBRATING SCREEN

- UP TO 4 TYPES OF WASHED AGGREGATES
- LOW MAINTENANCE FOR HIGH EFFICIENCY
- CUSTOM CHOICE FOR MESHES AND DECKS
- EASY ASSEMBLING AND MOUNTING





MAXTEC

LION MODEL

PRODUCT RANGE

- TRACKED MOBILE JAW CRUSHERS
- TRACKED MOBILE IMPACT CRUSHERS
- TRACKED MOBILE MOBILE SCREENS
- TRACKED MOBILE MOBILE SCALPERS

GENERAL CHARACTERISTICS OF OUR MOBILE UNITS :

- EASY TO USE
- EASY TO MAINTAIN
- SAFE OF USE
- HIGH EFFICIENCY



The new Maxtec, with **Hybrid Solution**, can work with diesel fuel or electrical power.

APPLICATIONS



Aggregate



C&D Waste



Industrial



Demolition



Recycling



Quarry



Mining



SPARE PARTS

FILTER CLOTHS

Matec manufactures filter cloths for every type of filter press, for every manufacturer and every brand.

We produce filter cloths in various models and sizes from: 30×30 cm up to 200×200 cm.



FILTER PLATES

100% PURE NON-RECYCLED POLYPROPYLENE



RECESSED PLATE



LEAK FREE PLATE



MEMBRANE PLATE

SLUDGE AND WATER ANALYSIS

MATEC, thanks to its in-house laboratory, performs both tests at the customer's premises, through mobile test units for industrial testing, and in-house tests, thanks to its efficient laboratory capable of testing materials quickly and efficiently.

The tests we perform are:

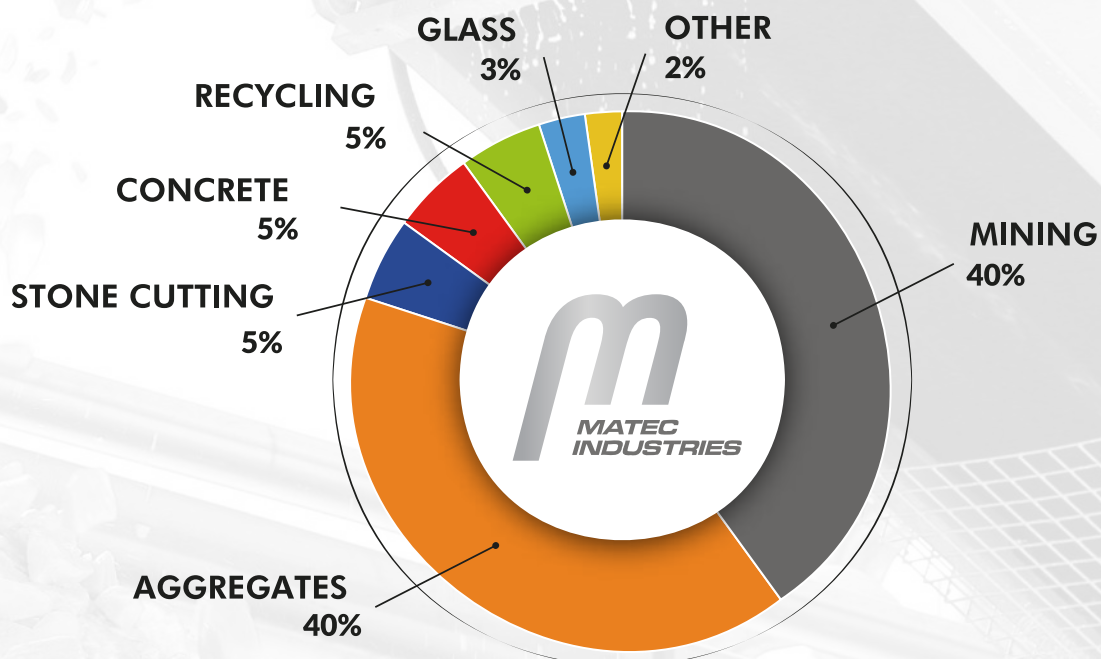
- PARTICLE SIZE (SIEVE ANALYSIS)
- FILTRATION
- PERMEABILITY AND FABRIC SELECTION
- FLOCCULATION AND WATER CLARIFICATION
- SLUDGE CONDITIONING WITH LIME AND/OR CHEMICALS
- TURBIDITY OF WASTE WATER FROM FILTRATION
- RESIDUAL MOISTURE

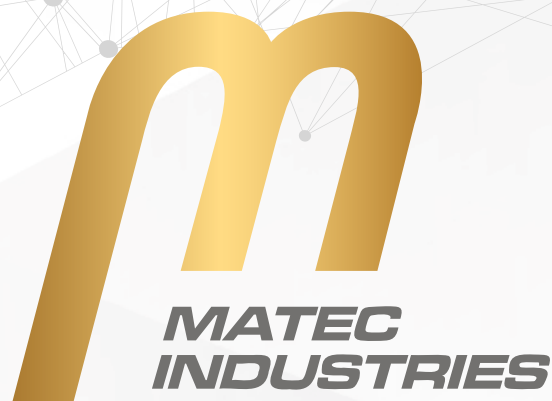


MATEC WORLDWIDE NETWORK



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ALFAPUMPS.IT



MAXTECRUSHING.COM

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WASHING | CRUSHING | SCREENING | WATER TREATMENT & FILTER PRESS

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