

Available right now!

New refurbished & second-hand equipment



MTB[®]

- More Than Business -

Making investments at the end of the year is a good way to take advantage of the best economic opportunities!

Couldn't you benefit from tax incentives and local subsidies for the purchase of recycling equipment?

Regulations are different in each European country but there are horizontal EU policies that can be combined with local tax regulations.

One thing is certain in almost every geographical area: if you spend money and get an invoice on 2024 - it will influence the financial result, and you may have a smaller tax to pay.

The two topical themes highlighted by European tax incentives are : **Industry 4.0 and energy efficiency.**

European or international calls for projects can be used to finance the cost of setting up a project (whether DIAGNOSTIC, HORIZON...) and encourage innovative, connected structures, network projects, innovative raw material solutions, inter-regional investments in innovation (to increase competitiveness and resilience), sustainable energy solutions, the development of energy-efficient and economically and environmentally effective solutions.

The European "just transition fund" presents a very broad spectrum:

- Up and reskilling of workers
- Investments in Small and Medium-sized Enterprises
- Creation of new firms
- Research and innovation
- Environmental rehabilitation
- Clean energy
- Job-search assistance
- Transformation of existing carbon-intensive installations

Industry 4.0

MTB's waste processing solutions can address all these issues, including 4.0 devices, as MTB machines can now be monitored and achieve greater efficiency by giving real-time production data, tracking history using the MyMTB app!



The German «Growth Opportunities Act», promulgated in the Federal Law Gazette on March 27, 2024, encourages investment in various areas, including recycling plants.

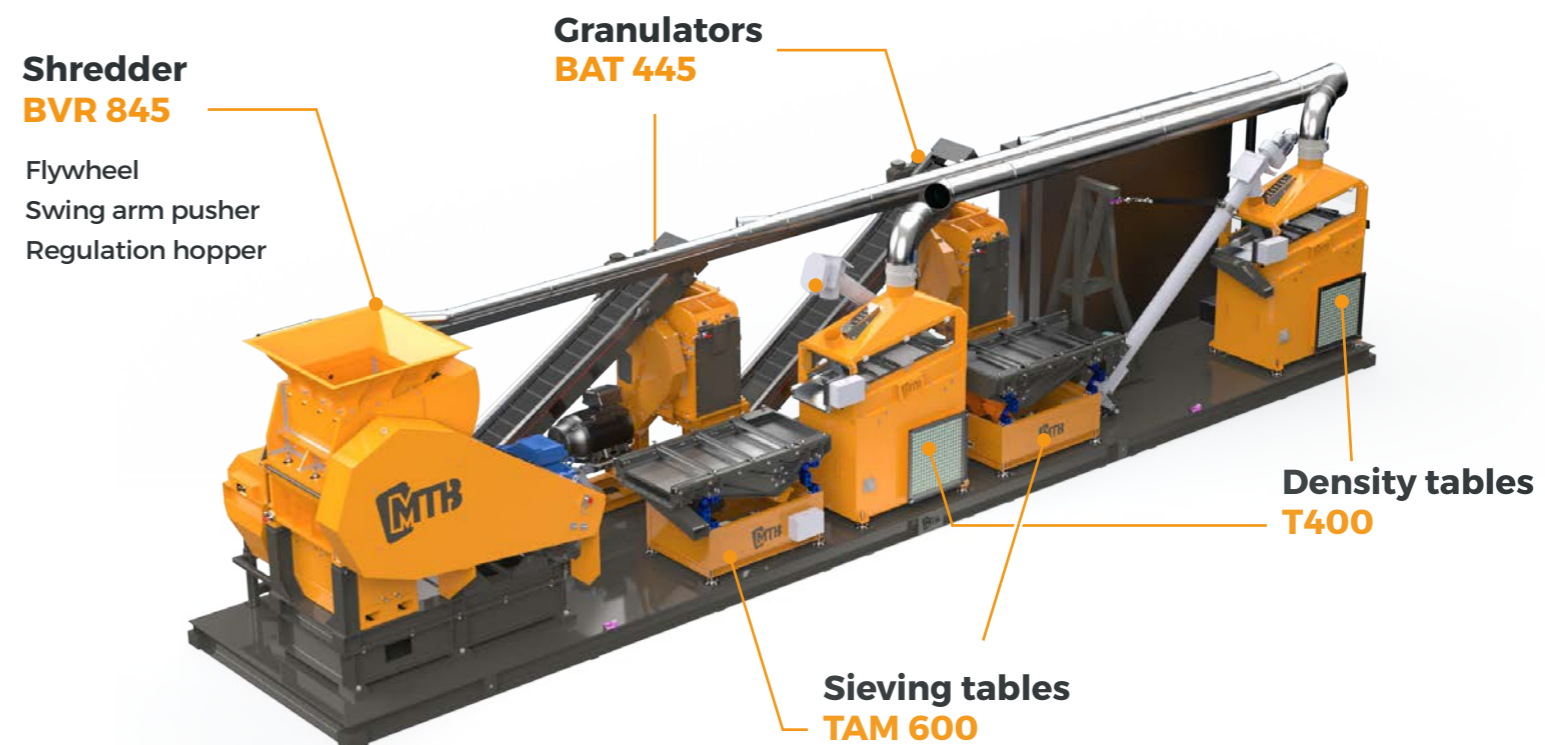
Through tax breaks and incentives for investment, the law is intended to encourage companies to invest in sustainable technologies and infrastructure.

This includes the expansion and modernization of recycling facilities to improve recycling rates and reduce environmental impact.

The MaX | In stock

Be autonomous in recovering your own raw materials with this ingenious recycling process! **The MaX is a concentrate of innovation and MTB know-how. A minimal investment for high quality return.**

Choosing between productivity, size and quality? With MTB, you get the best without compromise. The MaX is the smallest chopping line ever, combining a robust build, proven separation, and the unmatched service and support MTB is renowned for.

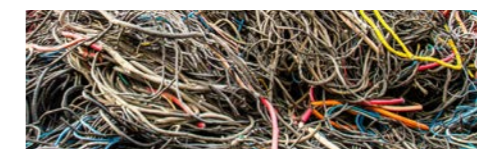


CAPACITY UP TO 1.5T/H

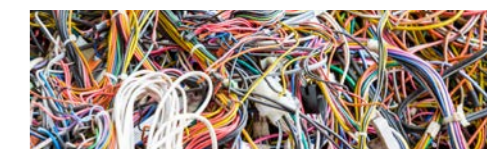
Application areas



N°1 Cables



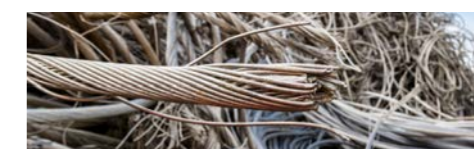
N°2 Cables



Cat 5 Cables



Radiators



ACSR

BDR 2400R | In stock

Our polyvalent shredder BDR 2400R is characterised by his sturdiness and extraordinary operating torque obtained thanks to the 5 T disengageable flywheel. Fed by grappling hook or conveyor, it reduces a large number of difficult products, and sizes from 10-100mm depending on the grid used.



POWER **375HP** / **280KW**

Perfect for complex industrial waste



Cables



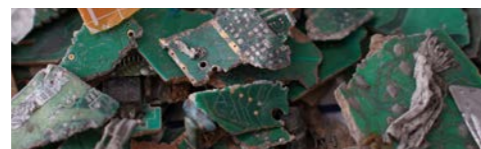
Aluminum profiles



Ferrous scrap



Tires



Electronic waste



Radiators

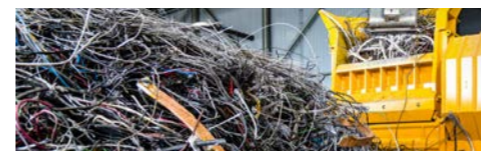
BDR 1645 | In stock

The BDR 1645 shredder is extremely robust and powerful. He offers efficient reduction of a large number of difficult products, and sizes from 10-100mm depending on the grid used.



POWER **175HP** / **132KW**

Perfect for complex industrial waste



Cables



Aluminum profiles



Ferrous scrap



Tires



Electronic waste



Radiators

BST 2000 | In stock

The **BST** shreds **everything** from commercial waste to mixed plastics and foils from sorting centers, mixed plastic briquettes, plastic production waste, light packaging and scrap. The BST combines **performance with maximum profitability**.



CAPACITY UP TO 35T/H

Application areas



Residual waste



Industrial waste



Refused-derived fuel

BAT 845 | In stock

Our highly versatile BAT 845 is capable of granulating many types of product, previously shredded in our BDR type shredders, up to a size of 3mm. This crucial stage in the process delivers homogenous granulometry to optimise separation and sorting operations.



CUTTING SPEED 420 RPM

Application areas



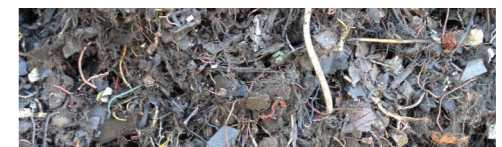
Cables



Tires



Aluminum



Shredder wires / ACSR

CABLEBOX | In stock

Ready to use, our CABLEBOX integrate a **complete recycling line** in assembled containers.

Compact, mobile, efficient and economical, the CABLEBOX retains all the equipment of a standard MTB recycling line and condenses it into containers.



CAPACITY UP TO 5T/H

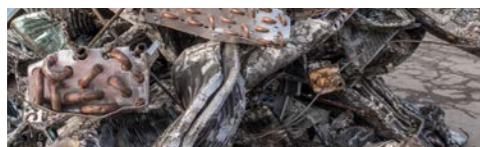
Application areas



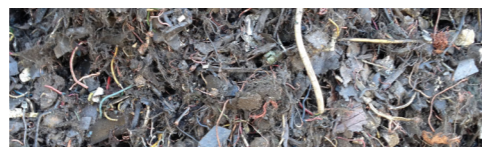
Cables



Transformer wires



Radiators



Shredder wires

Sorting equipments from partners

KWS 1010 (HAMOS) | In stock



Applications

- Cable Scrap
- Electronic Scrap
- Shredder Dust / sanding dust
- Aluminium skeleton waste

Optic sorting (3UVision) | In stock



- A 4 wavelength, multi-spectral system as standard with combined RGB and IR in a single 4K sensor
- Flat spectrum LED
- State of the art ejectors @ 3.6 mm pitch
- Automatic control and equalization of vibrator speed
- Integrated Remote-Service system

Available right now!

Second-hand equipment

RETROFIT MACHINES



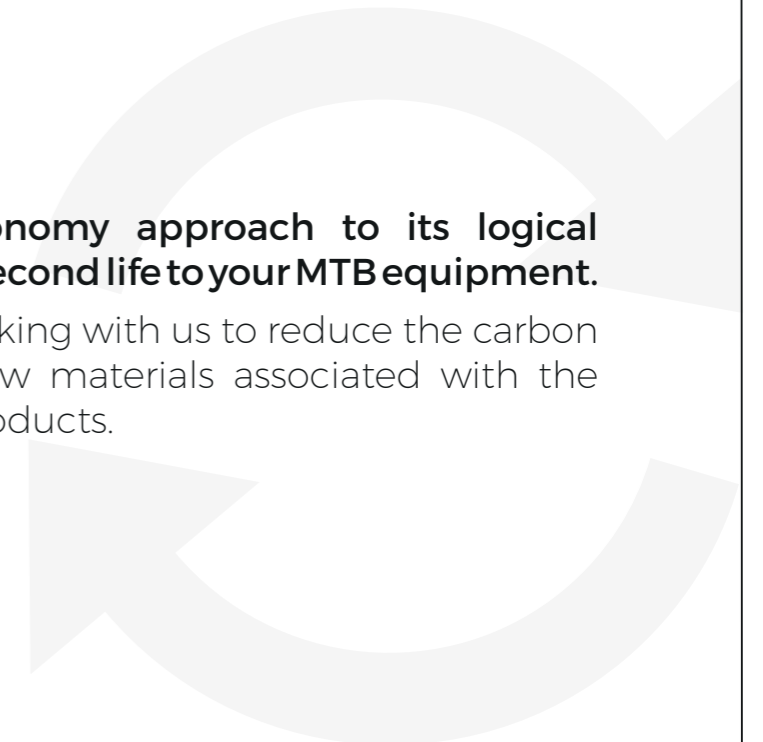
A unique opportunity to access high-performance second-hand equipment.

A smart, risk-free purchase, since you benefit from :

- Refurbishment by MTB teams in our workshop.
- Overhauled machines coming with warranty.
- Competitive prices.
- The usual support from MTB : coaching & training, maintenance, troubleshooting.
- And always MTB quality !

Take the circular economy approach to its logical conclusion by giving a second life to your MTB equipment.

In this way, you'll be working with us to reduce the carbon footprint and use of raw materials associated with the manufacture of new products.



RSX 1200 | In stock

The RSX 1200 shears reduces volumes of a raw product, laminating it for shredding.

Thanks to their high cutting power, the solidity of their reducers and their rotor design, MTB shears has a reputation for efficiency with difficult waste.



POWER **2x55KW**

Application areas



Tires



WEEE



Household appliances



CIW

BDD 1700 | In stock

The BDD single-rotor shear is a particularly efficient machine for tire processing.

Equipped with a sizing grid, it achieves a significant reduction in size right from the first stage, enabling it to reach a very high throughput rate and facilitating work in subsequent sequences.



CAPACITY **UP TO 35T/H**

Application areas



Tires



Plastics

GATORBOX | In stock

The **GATORBOX** incorporates, in its 20-foot container, the RSX, a two-rotor grinder that can be used both as a rotary shear and a shredder.

Its high cutting power and robust reducers allow the RSX to crush a wide range of complex kind of waste.



POWER **2x55KW**

Application areas



Tires



WEEE



Household appliances



CIW

BVR 845 | In stock

BVR **compacts shredders** are equipped with a horizontal pusher that adapts to the engine load to avoid blockages and minimizes the strain on the crane operator.

They provide the **most efficient size reduction of difficult material types** at the lowest operating costs on the market.



CUTTING SPEED **190 RPM**

Application areas



Plastics



Wood



Paper / Carboard



Composites

BAT 1200 | In stock

BAT reinforced granulators offer remarkable cutting power. Equipped with a flywheel and a friction disc, the granulators in this range are extremely resistant to ungrindable and problematic products.

The versatility of BAT 1200 make it possible to granulate a large number of products, previously shredded in our BDR type shredders, up to a size of 3mm. This crucial stage in the process delivers homogenous granulometry to optimise separation and sorting operations.



POWER **150HP** / **110KW**

Application areas



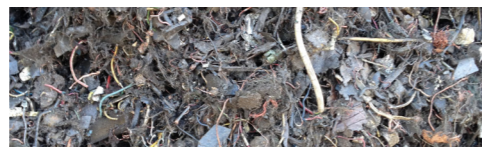
Cables



Tires



Aluminum



Shredder wires / ACSR

Sorting equipment from partners

KWS (HAMOS) | In stock



Applications

- Cable Scrap
- Electronic Scrap
- Shredder Dust / sanding dust
- Aluminium skeleton waste

EKS (HAMOS) | In stock



Applications

- Black plastics
- Plastic production waste
- Plastics from cable waste
- PVC window profiles
- Engineering Plastics

And other plastic mixtures



TIRE RECYCLING LINE
1 double line (6 T/h) or 2 lines (3 T/h)



COPPER RECYCLING LINE
CRS8000 : BDR2400 / SRP 2400 / BAT 1600 x 2
(available from 2025)

CUSTOMER SUPPORT

INSTALLATION - MTB SERVICE

Technicians specialized in the installation and repair of our equipment, capable of operating rapidly anywhere in the world.

CUSTOMER SERVICE

We are at your side to advise, troubleshoot and supply spare parts at short notice.

TRAINING AND COACHING

Our experts will train you prior to commissioning the machines, providing you with the keys to success.

MYMTB

Our application enables you to achieve greater efficiency by giving real-time production data, tracking history and much more.

ECO-DESIGN SUPPORT

Our eco-innovation team, the R&D unit, supports manufacturers in their circular economy initiatives.



Visit our website

www.mtb.fr

