

★ Efficiency

ATON HR

- Transforming waste into energy
- Zero emission
- Waste disposal at the place of occurrence
- Modular Concept – simple to operate
- Working prototype available

What can we neutralize:

- Hospital waste
- Used tires
- Bituminous
- Industrial gases
- Hazardous materials
- ASR
- Agricultural waste
- Used oils containing PCBs
- Asbestos
- Toxic chemicals
- Textiles
- and many more!

ATON MOS

- Waste gas reduction up to 99%
- Effective removal of arduous odours and toxic gases
- 20ft container size – flexible
- Simple in construction
- Successfully implemented in 3 production plants



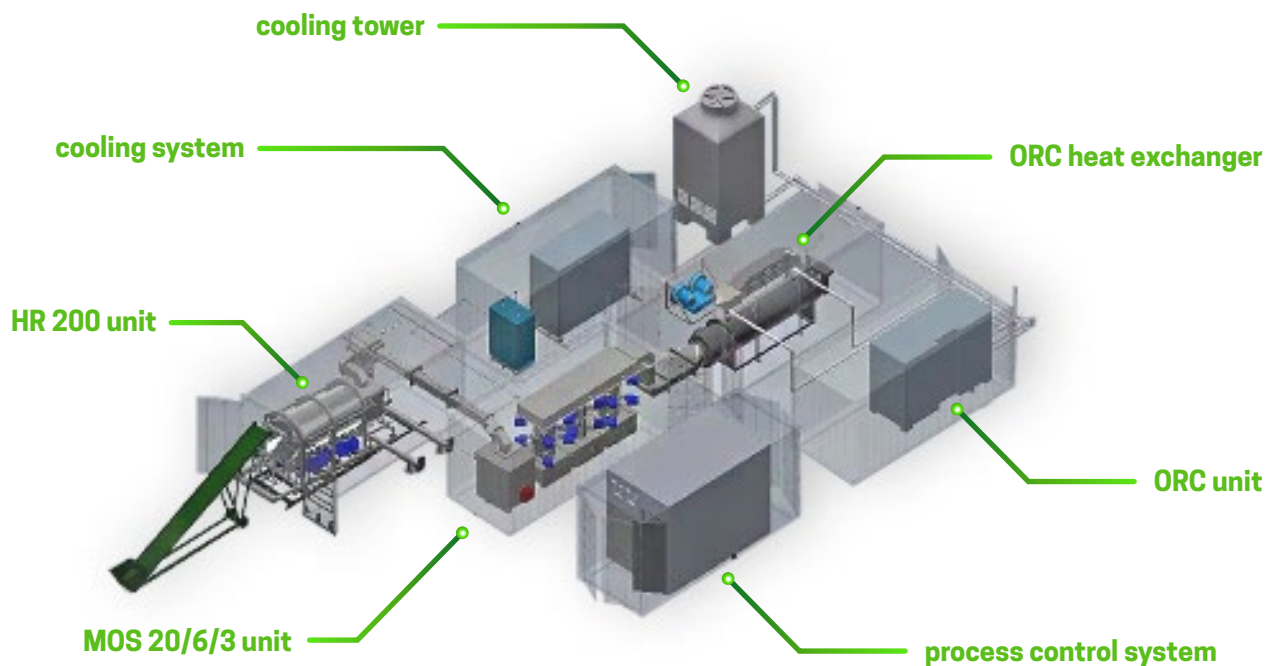
H₂S



CO₂



SO₂





About the technology

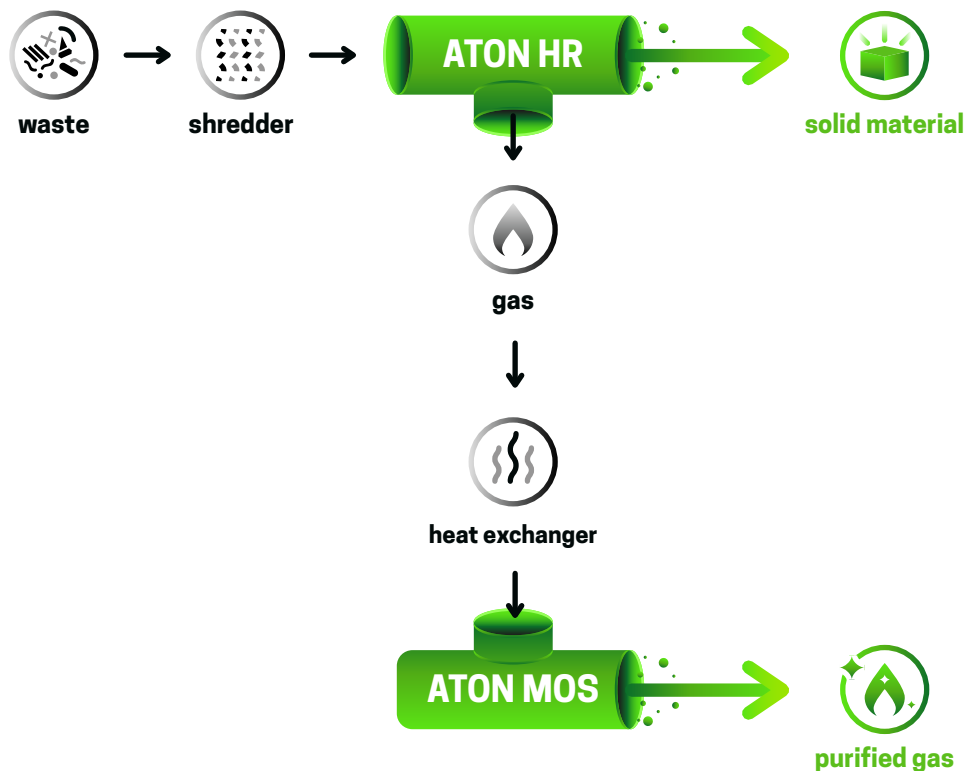
ATON HR

With ATON HR system we make waste disappear. We have tested and succeeded with disintegration almost 100 types of waste. The technology solves the hazardous material problem and allows us to produce free energy and heat. Our machinery deals with substances which none of widely known technology treats properly. This system exceeds all international emission standards. ATON technology is sensitive to the environment, the future of planet Earth and our place on it.

ATON MOS

ATON MOS was created to neutralise harmful gas pollution and odours. The technology is easy to implement and requires limited pre-installation work. It may also serve as the equipment of other existing installations that emit pollution. ATON MOS cleans the noxious gases from any production plant. Used, among others, in the chemical, food, recycling, mining and petrochemical industries. This device effectively protects the natural environment.

How it works?





About us

Daytona Solutions was created to help inventions became innovations.

We are to facilitate the development of technological processes and products required to improve your business activity.



Main goal

Our mission is to solve problems using the most advanced ideas right from the top science and technology reasearch labs.

We are improving business processes, adding value to existing products and extending the range of your services.



Research and development

We are constantly working on enhancing the technology and adjusting it to the customer needs.

We focus on:

- making the installation suitable for mass production
- adjusting ATON HR to treat radioactive waste by developing vitryfication
- multiply the efficiency
- increase the value of process residues by making ready to sell building blocks



Our team

Robert Barczyk, Eng.

The inventor and owner of the Microwave Thermal Treatment technology. Passionate about the environment and High-Tech ways to protect the earth. Outstanding engineer able to implement every solution which may make the world a better place.

Prof. Adam Sokołowski, PhD, Eng.

Professor of the Wrocław University of Science and Technology and experienced lecturer. His work applies to physical chemistry and aggregated systems. Responsible for the team composition and new application ideas.

Gustaw Koenig, Eng.

Additive Manufacturing Engineer and a PhD student on Wrocław University of Science and Technology. Highly qualified professional with over five years' experience in developing and designing mechanical systems and components. He transforms the ideas into complex, detailed structural drawings.

Monika Świerc & Krzysztof Hawryszczuk

Experienced project managers with a background in product and brand development. Highly motivated to make ATON system well known and commonly available. They have successfully introduced Daytona Lubricants brand to polish industrial market. Combining analytical and communication skills let them achieve most challenging business goals.