

KAPA ENGINEERING S.r.l.

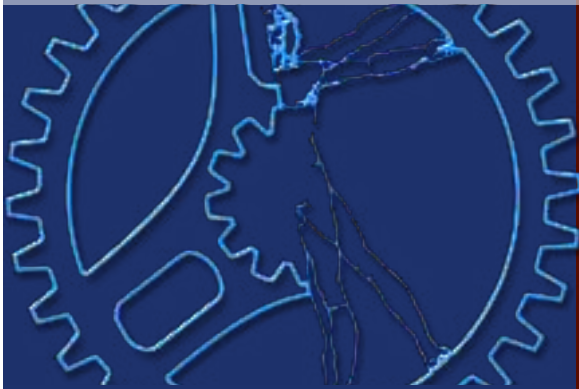


Waste treatment machinery



innovative
Pioneering
Environmental
Technology

Projecting Engineering Manufacturing



Technology at work for you

pioneering environmental technology

Since 1998 KAPA ENGINEERING respecting the environment, study and manufactures machinery for the treatment of any kind of waste. Prototyping and innovative using the most advanced modern technology, providing our customers with reliable equipment. Headquartered in Italy provides the European and International market the most innovative global environmental systems.

WASTE INCINERATORS

- MUNICIPAL WASTE
- MEDICAL WASTE
- BIOHAZARDOUS WASTE
- TOXIC WASTE
- ANIMAL WASTE
- LIQUID WASTE
- SOIL HEALERS
- SLUDGE OIL
- CHEMICAL WASTE



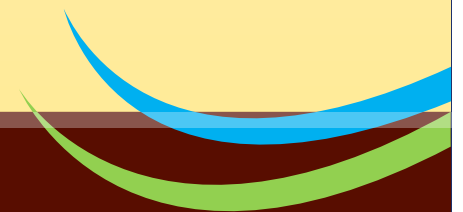
flexible solutions for your needs

PROJECTING ON YOUR NEEDS, MANUFACTURING THE SOLUTION

EARTH DEFENCE STARTS FROM AN APPROPRIATE PROJECT

Our range of compact and efficient incinerators which incinerates quickly flows of mixed waste. A range of several models of highly efficient incinerators, technically advanced configured for quick elimination, clean and easy of mixed waste flows including municipal waste, medical waste and sanitary, including type 4 (red bag waste). Our incinerators are engineered to be resistant of the toxins that comes from non-organic waste. To satisfy all the customer needs a range of options and specifications are available for customized solutions.

- 20—500 kg per hour
- Energy recovery
- Diesel, Natural Gas or LPG fired
- Custome antipollution system
- Fixed or Mobile



QUALITY SOLUTIONS

Equipped with specific refractory coatings, industrial burners modified, various capacities and types of fuel, allowing the realization of a professional incinerator system customized for specific incineration needs, including the continuous and heavy use.



MEDICAL WASTE INCINERATORS

Environmentally safe, compact and easy to operate, HEFAISTUS is a medical waste incinerator for hospitals, clinics, pharmacies, laboratories, blood banks, and veterinarians. Incinerates everything from medical waste to animal remains with ZERO emissions. designed for medical clinics and hospitals, in urban, rural, and remote locations. HEFAISTUS incinerators will provide you with the least expensive way to bring your clinic or hospital into current regulatory compliance for proper disposal of all your medical waste including red bag

FULL COMPUTERIZED

Direct automatic loading into the sliding part of the combustion chamber, and trilateral access for loading. All controls are positioned away from the loading area. All our incinerators are equipped with a sophisticated software, preheats the post-combustion chamber at the required temperature before loading.

- Fast, complete and efficient waste disposal
- Temperatures exceed 1200 degrees - inactivating all infection
- Reduces waste volume by 96% within 60 minutes
- Easy and safe incinerator operation: simply automatic load, turn on, then return to remove sterile ash; the incinerator automatically runs the cycle as programmed and shuts off upon completion
- Specially designed for the unique needs of 100 - 400 bed hospitals and clinics



PROJECT
MANUFACTURING
MAINTENANCE

“Quality is at the centre of our dynamic growth, thereby addressing the challenge of continuous and innovative development. We improve our production respecting the environment, protecting Earth providing the most suitable solutions for the needs of our clients”



Projecting Engineering Manufacturing

KAPA ENGINEERING S.r.l.

Via Como 48/2 (VA)
21020 ITALY

Phone +39 3457241122
info@kapa-engineering.com