

This website uses cookies to improve the user's experience during working with our network and to provide users with dedicated services and functions. By further use you agree with that.OKDetails

地址	PICVISA MACHINE VISION SYSTEMS, S.L CTRA. MANRESA, 50-60 08280 – CALAF
国家	西班牙
电话号码	0034 607 525493
互联网	www.picvisa.com
职员	30
证书	ISO 9001, ISO 14001, OSHAS 18001, ISO 160002:2014
创建年份	2003

联系人

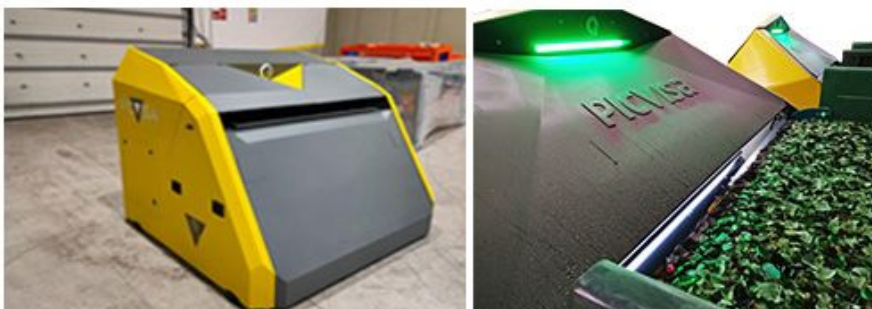
Contact 1.	先生 Vasco Sousa Sales Department Phone: +34 669 855802
Contact 2.	女士 Arantxa Mur Marketing & Communications Phone: +34 660 257247
Contact 3.	先生 Luis Seguí Managing Director Phone: +34 607 332484
Contact 4.	部门 Sales

产品/机械

The ECOGLASS optical sorter allows the automatic classification and separation of various types of materials, by composition (NIR), colour (VIS) and/or shape (deep learning).

ECOGLASS models are designed to work in glass recovery and cleaning processes in different flows.

These equipment are designed in a versatile concept of easy adaptation to different processes where the material is crushed and requires separation or cleaning by means of colour and shape criteria. By means of different options it is also possible to detect lead content in glass and ferrous and non-ferrous metals.



The new generation of ECOGLASS introduces improvements both in performance, with new software developments, in operability and ease of maintenance. Some of these improvements are:

- New modular chassis design that improves maintenance access and robustness to the equipment.
- Air-conditioned chamber cabinets to improve work stability in the face of significant temperature variations.
- Simplification of basic maintenance operations
- Sensor module with flowmeter to control compressed air consumption, electrical consumption or vibrations.
- Redesign of options such as the second blowing bar, metal detector, etc



PICVISA's testing facility, which is 800m², is an industrial-scale testing lab for the recovering of waste and for recycling. Through this facility, the performances and productions of the PICVISA equipment can be confirmed for a wide range of residues, using the most advanced technology and in real functioning conditions.

The Test Center, located in Calaf (Barcelona, Spain), allows to carry out industrial and municipal waste recycling tests. Such as plastic waste, light packaging, glass waste, end-of-life vehicles, paper and cardboard waste, municipal solid waste including organic waste, compost waste and methanation, as well as construction and demolition waste or industrial slag and incineration.



产品和背景

PICVISA is an **innovative technology-based company** that offers solutions based on **robotics, artificial intelligence and machine vision** to the national and international markets.

We design, develop and produce selection and classification equipment for valuable materials. Our equipment can select and classify these materials by composition, shape and/or colour based on our own **software**. With innovation as our focus, we have expanded our offer by developing new products and adapting to new technologies.

PICVISA offers to its clients optical sorting, robotics, artificial intelligence and deep learning solutions. Some of our clients are Verallia, Vidroporto, Massfix, Sarco, Prezero, Ecovidrio.

We are leaders in the glass sorting field in Spain and Portugal and have developed projects in Brazil, Guatemala and Italy.

Timeline

2003

Foundation of the company in Igualada

2004

PICVISA begins to pivot the business towards the recycling sector with optical separators for the recovery of materials
Glass optical separator

2006

Plastic optical separator

2008

Turnkey projects in glass

2014

Internationalization and turnkey projects for plastic

2018

Entry into:
Artificial Intelligence and Robotics
New ROBOTICS line of business

2019

ECOPICK prototype development at Hostalets de Pierola

2021

ECOFLOW Data service

ECOSORT for automated textile waste sorting by composition and colour

Company Profile of **PICVISA MACHINE VISION SYSTEMS, S.L**

A service of glasssglobal.com, an affiliate of glasssglobal group.

您出版的地址材料版权是属于公司或对它的第三者销售代理，保留所有权。任何用户访问这样的资料的只限于个人使用，并且用户对材料的用途和使用，风险自担。禁止对其它的贸易广告及地址资料重新发布。这样的地址材料如果是由第三方提供，使用这样的新闻材料必须由各用户同意和遵守具体使用条款。Glass Global不保证从任何链接或其它网址打印输出的信息的准确性和可靠性。www.glasssglobal.com - 国际性的玻璃工业门户 - OGIS GmbH