



GP

marking
reading
systems



Green Project



GP

marking
reading
systems



Green Project Srl. All rights reserved

**GREEN PROJECT (GP)
IS A WORLD LEADER
IN SUPPLYING
AUTOMATIC
MARKING, LABELLING
AND READING
SYSTEMS FOR THE
METAL INDUSTRY.
WE CREATE VALUE
ADDED SOLUTIONS
TO IMPROVE THE
SUPPLY CHAIN
EFFICIENCY**



GP

marking
reading
systems

Who we are



Green Project Srl. All rights reserved



GP

marking
reading
systems



More than 750 machines installed in 54 countries

Where we are



Green Project Srl. All rights reserved

Our history



GP

marking
reading
systems

1995

A proprietary spray system **TEMA Sprayer** to mark metal products with paint.

2004

TAG System Machine for hot blooms installed then in Italy

2019

Received the patent certificate for innovative EasyHook

2023

Laser solutions are incorporate in our solutions.

**More
Is
Coming** ➡

Green project was established in Genoa, Italy by a group of 5 engineers

1998

PUMA Hammer Punch Machine Unique machine until today in performance and low cost

2014

In collaboration with a partner, we created the Antimix, an automated machine which recognize metal composition

2022



Green Project Srl. All rights reserved



GP

marking
reading
systems

“

The line between
disorder and order
lies on the logistic...”

- Sun Tzu



Green Project Srl. All rights reserved

Service package



STEP ONE - DESIGN

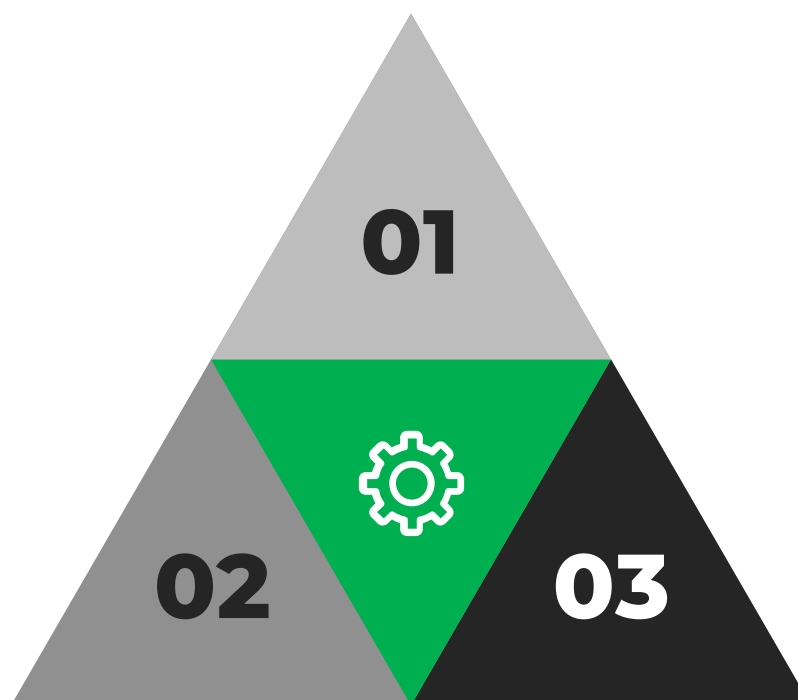
We design our machine depending on customer needs

STEP TWO – ERECTION AND TRYOUT

We pre-assemble the machines to guarantee an easy and fast installation from our customer

STEP THREE – COMMISSIONING AND SERVICE

We support the customer for the in-site erection and commissioning and guarantee after-sales services



EFFECTIVENESS

We provide excellent quality and cost effective solutions, on time and with a professional service



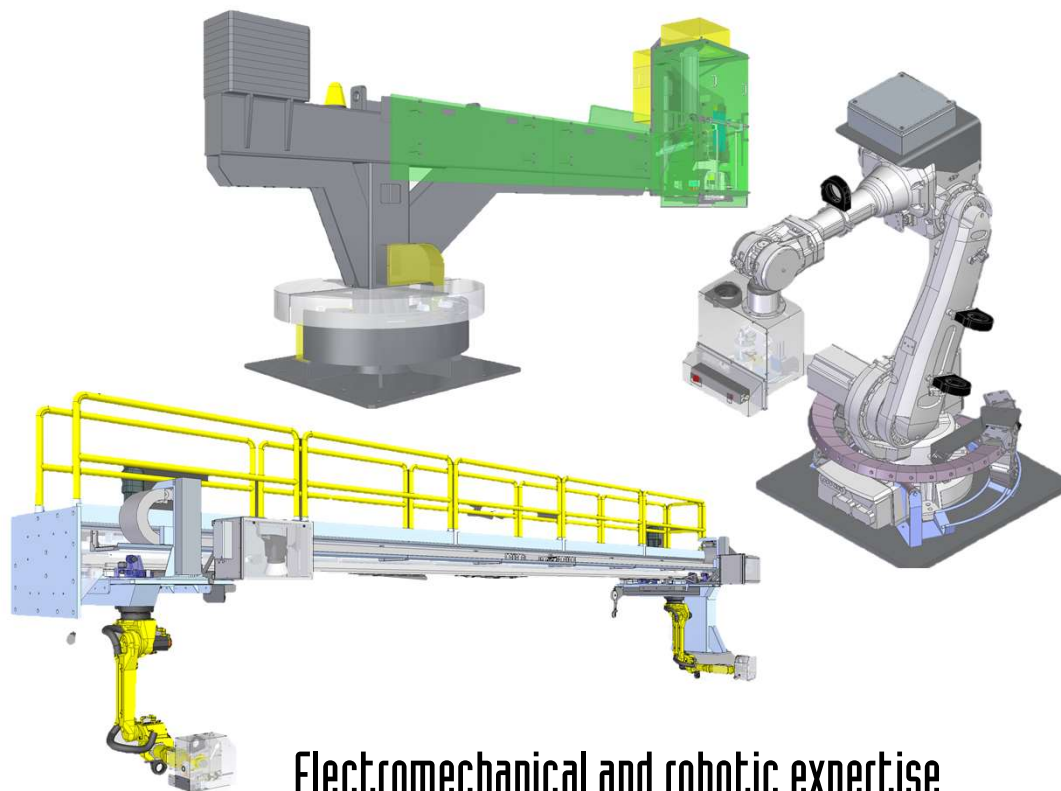
Green Project Srl. All rights reserved

Customized and combined machines



We are experts in designing the machines according to needs of the customer and the plant layout.

Our experience with more than 500 machines installed worldwide allow us to supply the most reliable solutions. Each machine technology can be combined in order to improve the efficiency.



Electromechanical and robotic expertise.



Green Project Srl. All rights reserved

Mechanical Department

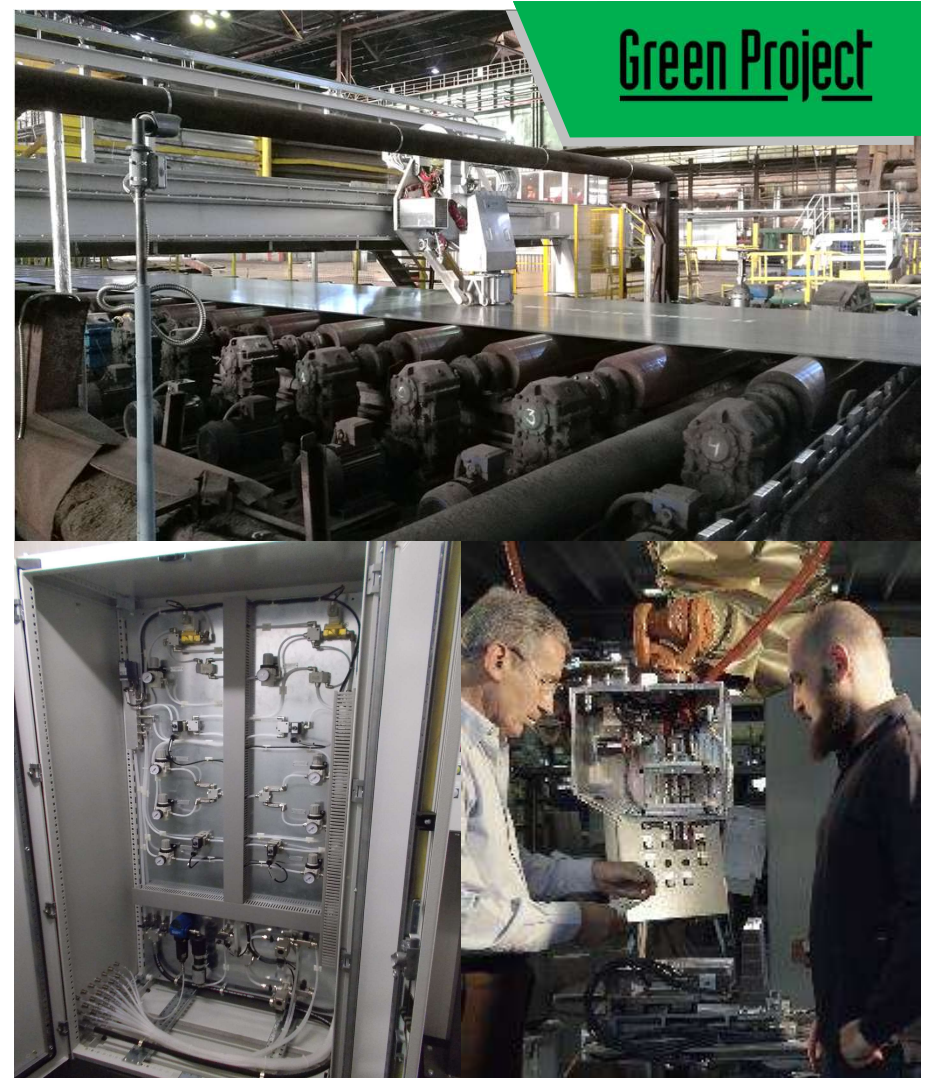
Our machines are 3D (Solid Edge) designed according to:

- Customer Specification
- Standard Specification:
 - EU Standard
 - US Standard
 - Chinese Standard
 - Russian Standard
- Safety Specification
- Quality Specification (certified ISO 9001, ISO 14001 and Iso 45000)

Creativity is our strength, we motivate our engineer team to create innovative and efficient solutions



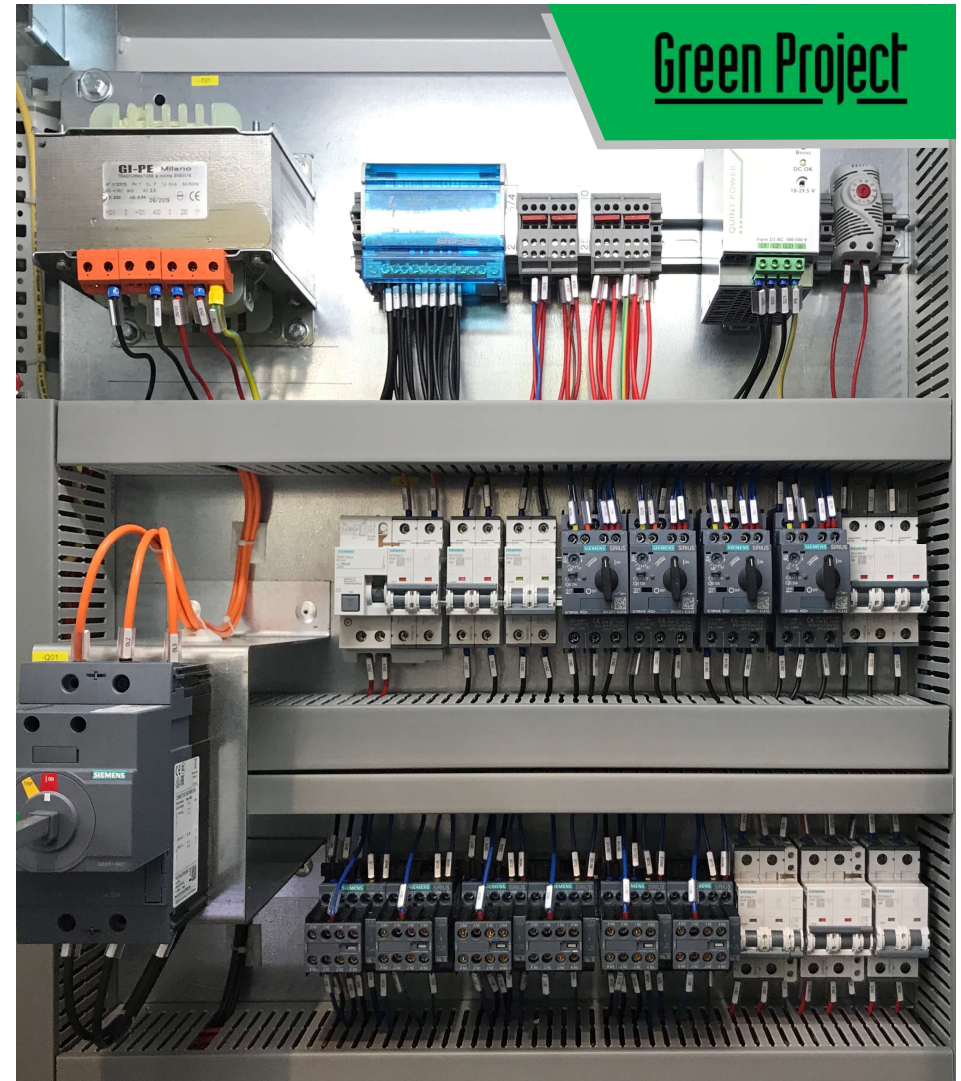
Green Project Srl. All rights reserved



Electrical Department

Our electrical engineers, design the electrical boards according to the international standards using the top quality electrical equipment (e.g. Siemens, Phoenix, Rittal, etc.).

We are proud to show that we build our cabinets in house following strict standards to identify and track each cable.



Green Project Srl. All rights reserved

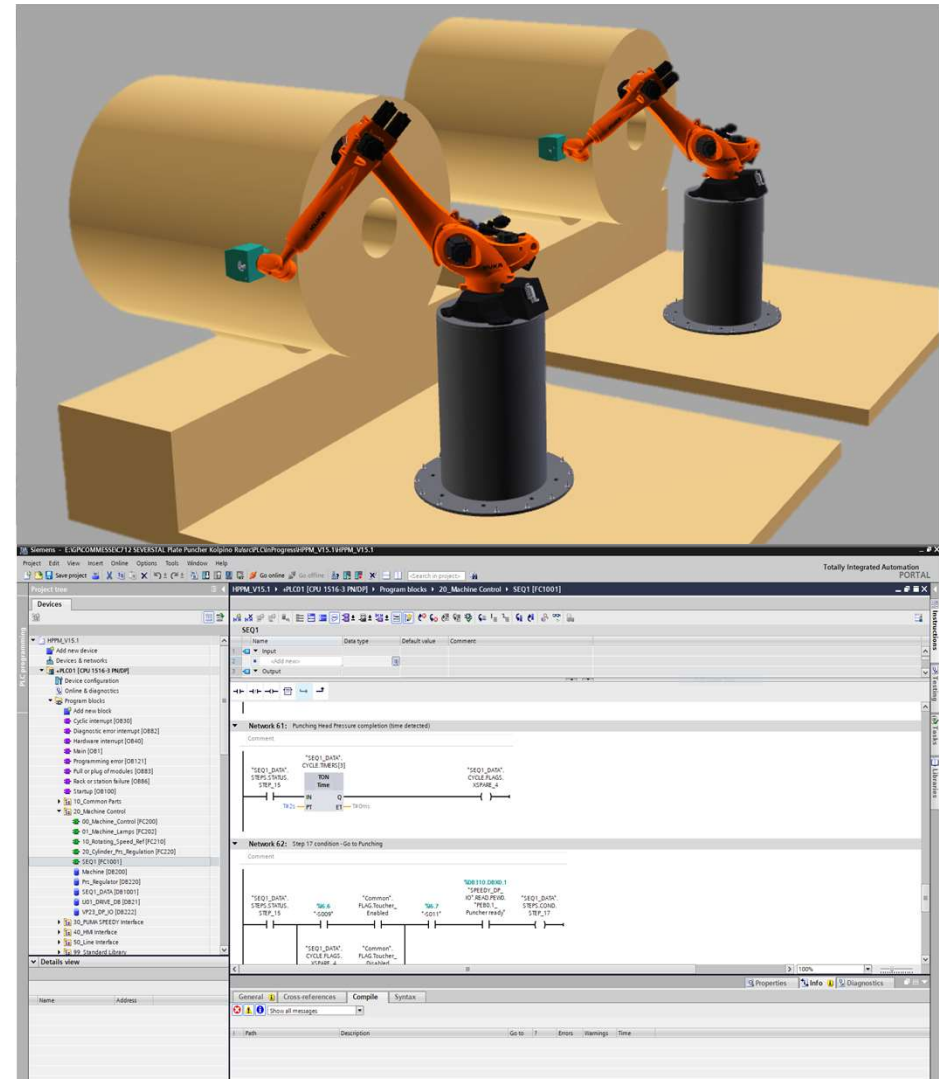
Software Department

Software are developed from the ground up following customer needs.

We are experts to integrate our PLCs with Level 2 Automation of the customer.

We promote team building between customer and us to avoid timeless and re-work.

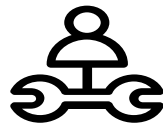
We are able to work with all the systems (robot, PLC, HMI, etc.) of the brands available in the market.



Green Project Srl. All rights reserved



Installation



Commissioning



Training



**Operational
Assistance**



**Technical
Consultancy**



Turnkey Delivery

Worldwide Services Provided

Main Contractors



Green Project Srl. All rights reserved

Main End-User



ArcelorMittal



Tenaris

TATA STEEL

EVRAZ



thyssenkrupp



METINVEST



MARCEGAGLIA



ACCIAI
SPECIALI
TERNI



NISCO



BAOSTEEL



GERDAU

Acciaieria Arvedi



Green Project Srl. All rights reserved

Marking Technologies



GP

marking
reading
systems

Punching **PUMA**

Punch
Marking
System

Types:
Mono
Speedy
Hammer

Paint **TEMA**

Paint
Marking
System

Types:
Mono
Multi
Zeus

Spray

Powder/Wire
Spray Marking
System

Tag/Label

Automatic
Tagging/
Labelling
System

Ink

Ink Marking
System

Laser

Laser Marking
System

Applications



GP | marking
reading
systems

		PUNCH / PUMA			PAINT / TEMA			SPRAY		LABEL	TAG	INK	LASER
		Mono	Speedy	Hammer	Mono	Multi	Zeus	Powder	Wire				
Continuous Casting (hot applications)	Beam blank			•	•	•		•	•	•	•		
	Billet			•	•	•		•		•	•		
	Bloom			•	•	•		•	•	•	•		
	Slab			•	•	•		•	•	•	•		
Rolling Mills (cold applications)	Beam	•	•		•	•	•			•	•	•	•
	Coil				•	•	•			•	•	•	•
	Pipe	•	•		•	•	•			•	•	•	•
	Plate	•	•		•	•	•			•	•	•	•
	Strip					•	•			•	•	•	•
Rolling Mills (hot applications)	Beam		•	•	•	•				•	•		
	Coil				•	•				•	•		
	Pipe	•	•		•	•				•	•		
	Plate		•		•	•				•	•		
	Bar	•	•	•						•	•		
	Strip					•						•	•

Green Project Srl. All rights reserved

Reading Systems - AURS UNIT



GP

marking
reading
systems

OCR/OCV

Reading
System for
Alphanumeric
Codes

CODE READING

Reading
System for
2D Codes
and
Data Matrix

Applications



GP | marking
reading
systems

	PUNCH / PUMA			PAINT / TEMA			SPRAY		LABEL	TAG	INK	LASER
	Mono	Speedy	Hammer	Mono	Multi	Zeus	Powder	Wire				
OCR/OCV	•	•	•	•	•	•	•	•			•	•
CODE READING	•	•		•	•	•			•	•	•	•

Other Products



GP

marking
reading
systems

DEBURRER

Rotary
Deburrer for
Slab and
Billets

ANTIMIX

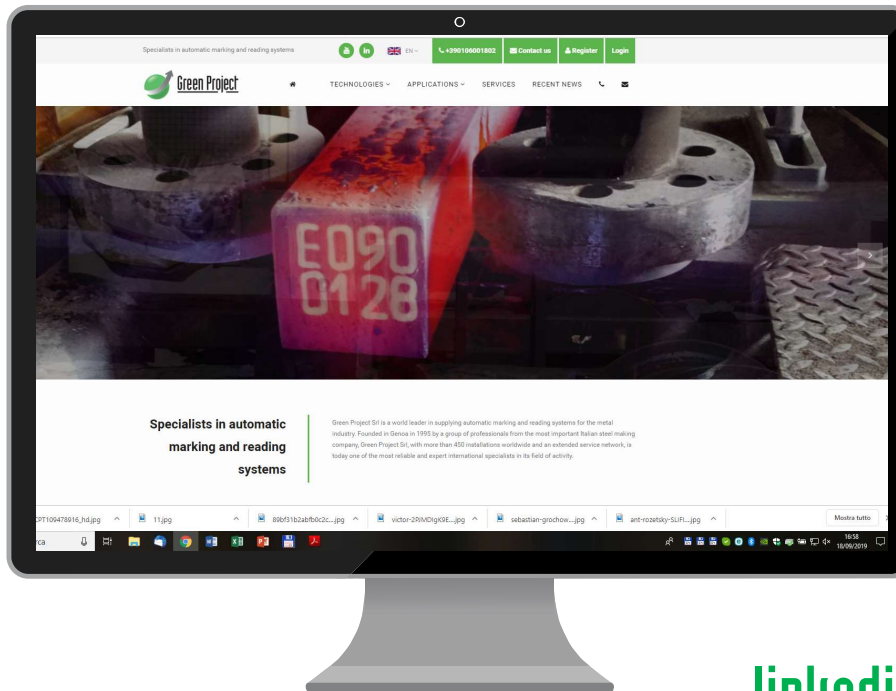
Scanner for
Metal
Recognition

DESCALER

Mechanical
or WaterJet
Descaler

SIZE AND SHAPE MEASURES

Recognizer
of size and
shapes of
products



Find us on our website

www.greenproject.it

or in LinkedIn at

linkedin.com/company/greenproject-s.r.l.



Green Project Srl. All rights reserved

**GP**marking
reading
systems**Luis Matarazzo**

Sales Director

Office: +39 010 6001802

Mobile: +39 345 748 2500

Fax: +39 010 6500189

Email: sales@greenproject.it

Daniele Paravidino

Sales Manager

Office: +39 010 6001802

Mobile: +39 320 690 6310

Email: daniele.paravidino@greenproject.it

Filippo Balbi

Sales Manager

Office: +39 010 6001802

Mobile: +39 370 373 2952

Email: filippo.balbi@greenproject.it

Stefano Porru

Sales Engineer / Backoffice

Office: +39 010 6001802

Fax: +39 010 6500189

Email: stefano.porru@greenproject.it



Green Project Srl. All rights reserved

Contact info:



Thanks!



GP

marking
reading
systems



Green Project Srl. All rights reserved.