



*Double Energy  
for your life*



**Green  
Watt**  
micro-cogenerators



# GREENWATT S.R.L.

**Micro-cogeneration Plants and Systems**

Via Ercole e Pietro Pozzi 41, 24020 Parre (BG)

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P.IVA 04161940160

www.greenwattgroup.com

# PALAMINI GROUP



**Elettromeccanica di Palamini S.r.l.**

Via Pietro ed Ercole POZZI 41,  
24020 Ponte Selva di PARRE (BG)



**Nuova Galc S.r.l.**

Via Mestre, 7,  
20063 Cernusco sul Naviglio (MI)



**GreenWatt S.r.l.**

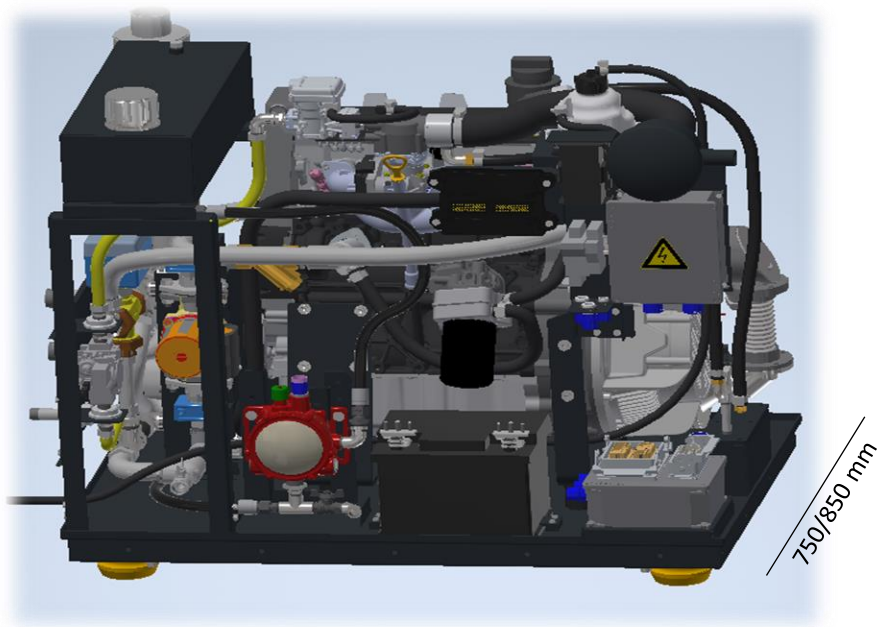
Via Pietro ed Ercole POZZI 39/41,  
24020 Ponte Selva di PARRE (BG)



**New Ebm Turning S.r.l.**

Via Danimarca 19  
20093 Cologno Monzese (MI)

# MICROCOGENERATION



1030/1310 mm

Microcogeneration is the combined production of electricity and heat from a single plant. The most common configuration is the combination of a gas engine, whose mechanical energy is converted into electricity, and a waste heat recovery system to produce thermal energy. This is a compact and efficient solution. Ideal for applications with abundant thermal demand, such as RSAs, hospitals, hotels, swimming pools, sports arenas, hotels, villas with swimming pools...





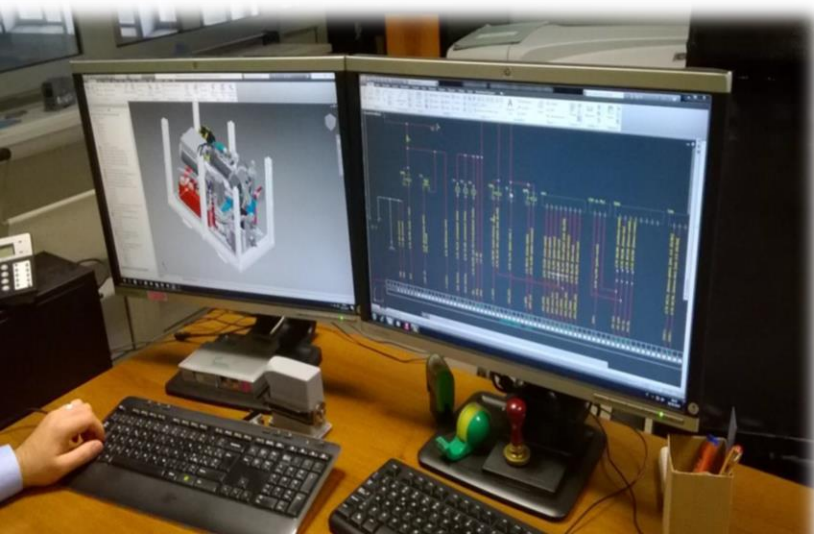
# OPERATIONAL HEADQUARTERS

The Greenwatt operations center is located at 41 Ercole and Pietro Pozzi Street, Parre (BG). The Greenwatt operations center includes. :

TECHNICAL AND SALES OFFICE

PRODUCTION

TEST

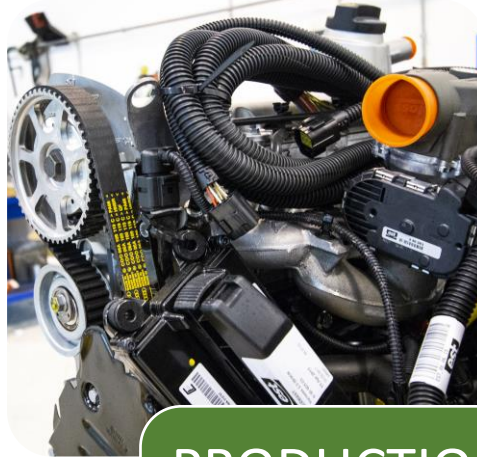


# THE PROCESS



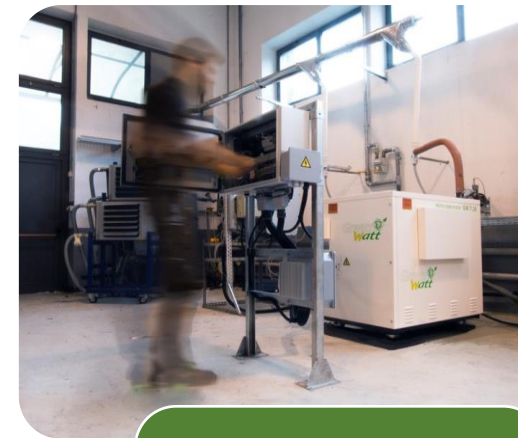
## TECHNICAL

- design
- Customer satisfaction
- research and development



## PRODUCTION

- Component assembly
- Wiring and verification

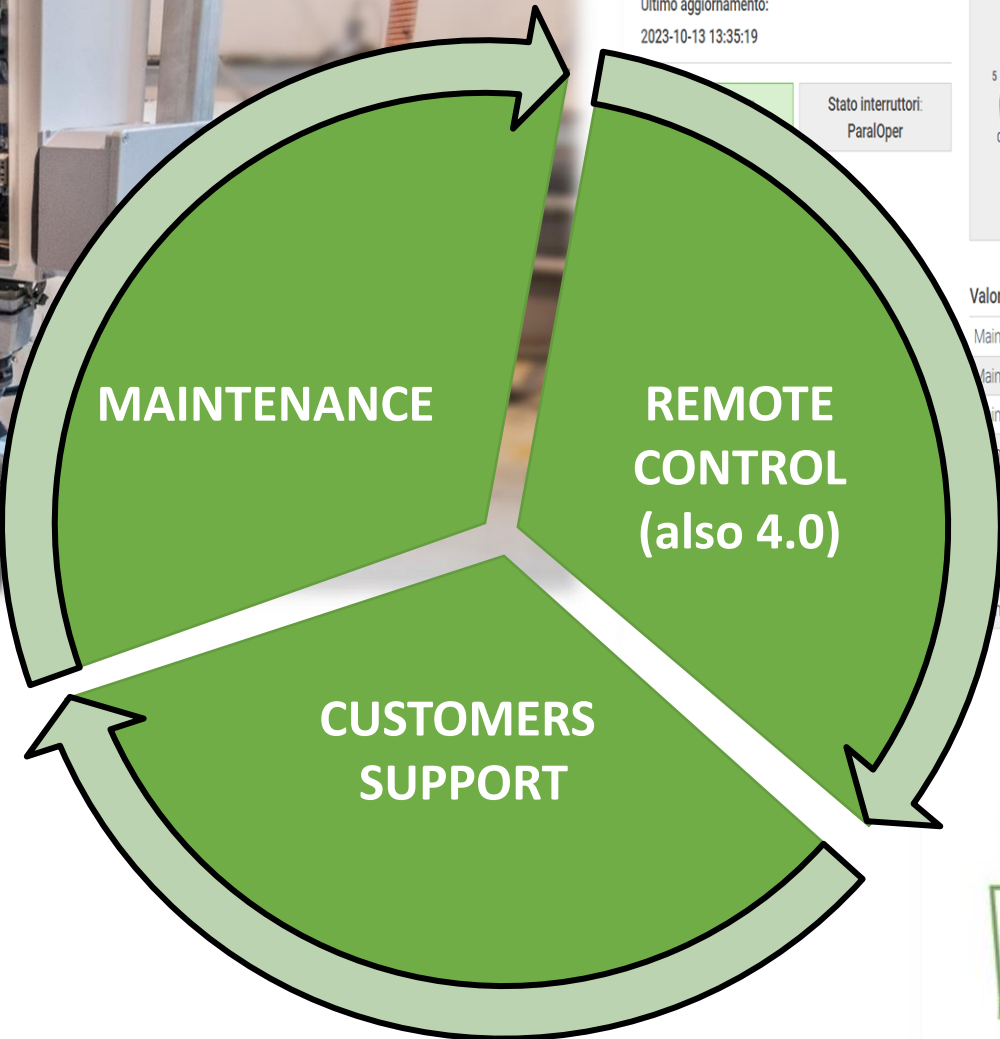
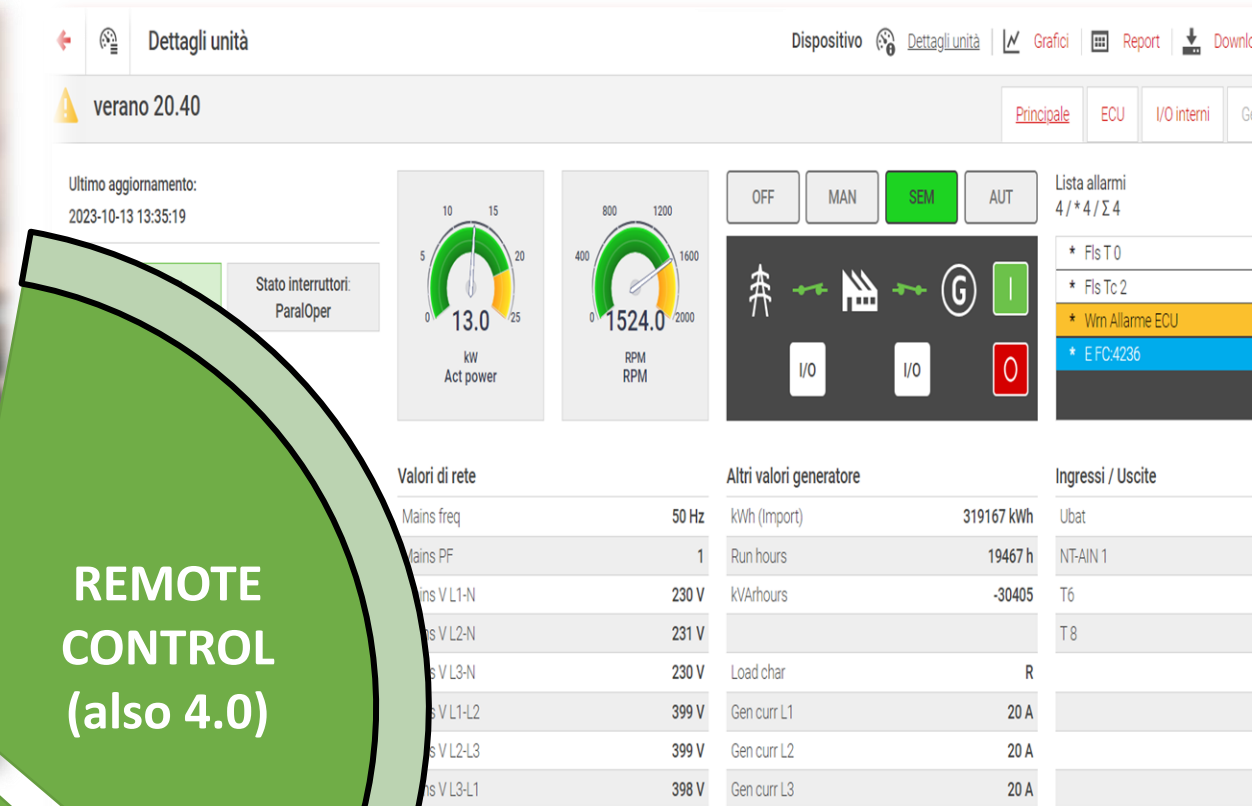


## TEST ROOM

- Product Testing
- Testing
- Testing of innovations

Testing is done by monitoring variables and complying with guidance from the regulatory frameworks of the markets in which we are present. We test each of our machines, and every solution we create, to ensure the best reliability and safety of the product.

# SUPPORT, MAINTENANCE & SERVICE





# PRODUCTS



- ✓ Easy interfacing with existing plants
- ✓ Easy management of the user-micro-cogeneration plant
- ✓ Convenient and flexible management by the user
- ✓ Autonomous operation after startup
- ✓ Maintenance after more than 6000 hours
- ✓ Constant production and yield

## MICRO COGENERATOR GREENWATT:



**GW 6.18**  
6 KW el.  
18 KW term



**GW 7.20**  
7 KW el.  
20 KW term



**GW 15.30**  
15 KW el.  
30 KW term



**GW 20.40**  
20 KW el.  
40 KW term

# LA MISSION: SUSTAINABLE ENERGY

## ENVIRONMENTAL PRESERVATION

- ✓ Emission control
- ✓ less CO<sub>2</sub>.
- ✓ 100% renewable energy

## THERMAL ENERGY and ELECTRIC

- ✓ Reducing consumption
- ✓ Energy efficiency
- ✓ Economic savings

## FLEXIBILITY AND STABILITY

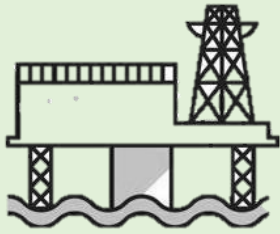
- ✓ Stable energy input
- ✓ Compatibility with existing systems
- ✓ Simple and intuitive system

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# OTHER APPLICATIONS



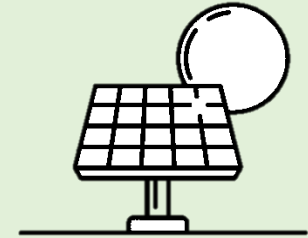
✓ Offshore applications



✓ Power generation for isolate structures



✓ Industrial applications



✓ Implementation of photovoltaic systems



Greenwatt s.r.l your partner in achieving renewable solutions