CHARGING STATIONS

# power and innovation

designed and created for your needs

sustainability

1 x 605W solar panels
Monocrystalline Electric

6,5h recharging time

Designed to provide an exceptional level of performance for every work on site ensuring the right balance between power and ease of use

## solar hybrid CHARGER STATION

T-ZERO PRO

12 charger points
with key and numerical code




more sustainable and environmentally friendly future

TRIME®
Power Division

CHARGING STATIONS

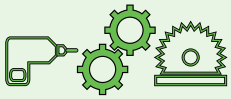
# solar hybrid CHARGER STATION

T-ZERO PRO



single phase

## APPLICATIONS



Power for your tools

## FEATURES

- Battery disconnect switch
- Sound proof canopy
- Emergency stop
- Exhaust gas silencer
- Built in fuel tank
- Bunded tank
- Forklift pocket
- Heavy bump stoppers

10 kVA

battery pack inside

**4 complete FULL cycles** of charging

- Above calculations has been based on standard Average tools specs:

- Lithium battery 4Ah
- Battery Charger 80W consumption

# power and innovation



**10 units per truck**
Safe packaging and loading allowing quick unloading

| | |
|---|---|
| **Dimensions** | |
| L x W x H (mm) | **2202x1133x2534** |
| Weight (Kg) | **1364** |
| **Technical data** | |
| Inlet plug | **32A-230V** |
| Inverter | **1x48V/3000VA** |
| Continuous Inverter Output Power | **3000VA** |
| Recharging time | **6.5h** |
| **Alternator** | |
| Model | **Meccalte** |
| Rated output (kVA) | **6** |
| Frequency (Hz) | **50** |
| Voltage (V) | **230** |
| Insulation class | **H** |
| Degree of Protection | **IP23** |
| **Engine** | |
| Model | **Kohler ISLD440** |
| Fuel | **Diesel** |
| Engine speed | **3000 rpm** |
| Noise level at 7mt | **65dBA** |
| Emissions regulations | **stage V** |
| **Consumption only engine mode** | |
| Tank capacity | **250l** |
| Fuel consuption - Running time | **1,4 l/h-180 hrs** |
| **Batteries** | |
| Battery | **6V-400Ah** |
| Batteries number | **4** |
| Battery Pack | **24 VDC- 9.6k Wh** |
| Expected battery cycle | **500 - 80%DOD** |
| **Distribution Panel** | |
| 1x 32A 1Ph 230V EEC plug for battery charging | |
| 24x 230V outlet socket | |
| 24x 16A USB outlet sockett | |



easy handling & transportability

TRIME®

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