Jupiter EV
Multiple EV Charging Station

Multiple EV Charging Station

MEV-CS

Leading the growth of Fast EV charging

Jupiter EV
Multiple EV Charging Station

Lack Of public EV Charging Stations

Limits EV Growth

Rapid EV adoption already brings long charging cues

A cue of Tesla cars waiting to charge

- A study by the National Renewable Energy Laboratory estimates that 3.4 DCFC (Fast chargers), and 40 Level 2 charging ports are needed per 1,000 EVs.
- Charging EVs poses different challenges in contrast to refueling.
- One of the main challenges is that **each charging point requires a designated parking space.**

We must offer parking space if we wish to offer charging.

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Multiple EV Charging Station (MEV-CS)
by Jupiter-EV

- The first-ever fast charging tower worldwide
- Provides fast charging parking spaces in limited areas
- Turns 3 parking places into 6, 8, 12, 16, or more fast-charging stations

The companies behind The Technology

- ✓ **The technology behind Jupiter-EV solution is a result of 3 years of co-development between Parkomat who fully owns Jupiter-EV and Gnrgy.**
- ✓ **Several patent applications have been filed covering part of the technology with more to follow**

Parkomat

IP / 100% ownership

Jupiter EV
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IP

Gnrgy
powerful emobility

Jupiter-EV is a subsidiary fully owned by **Parkomat International**. Founded in 2010 Parkomat leads the design and development of mechanical and robotic parking solutions. For over 12 years Parkomat successfully manufactured and installed more than 300 projects from a small scale to a large scale.

Parkomat International has an R&D facility in Israel and has 60 employees among are: mechanical and SW engineers, installation teams, and service team.

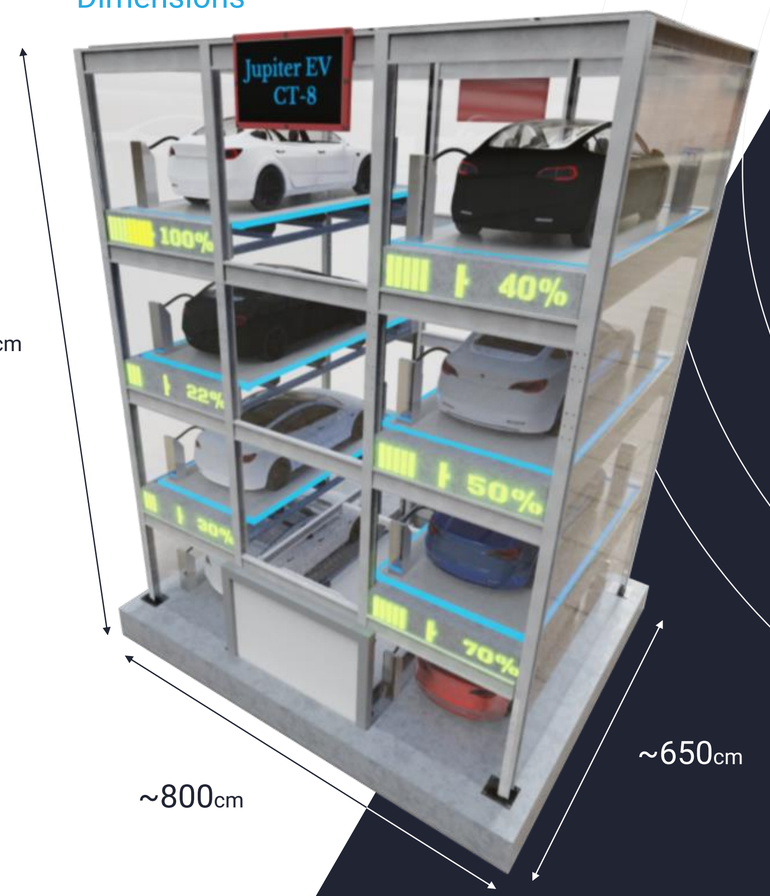
Gnrgy founded in 2008 is an Israel's Leader in the Electric Vehicle Infrastructure and Charging Network Management sector. It is currently one of the world's leading companies in the e-mobility sector with a global presence of 3 CPO's in EU, 2 manufacturing sites – Israel and Poland (By Flex) and 3 RnD centers in Israel, Spain and India. In April 2021 OPC acquired 51% in Gnrgy. OPC Energy is the first private electricity company in Israel generates about 5% of the electricity consumption in Israel.

Jupiter-EV
has two typical models

- ✓ **CT-8-FDC-30 | “Super-Jupiter”**
  - 8 X fast charges (30KW each) for quick charging
  - 50% of battery charge in about 30 minutes
  - Typical installation
    - Public charging station for residential areas
    - Highways/Fuel Stations
    - Restaurants/cafes

- ✓ **CT-50-LVL2 | “Urban Jupiter” - Park & Charge**
  - Level 2 charges for standard charging
  - Robotic parking of many cars (typical system of 50 cars)
  - Typical installation
    - Workplaces (charge while work)
    - Residential (parking + charging)

Dimensions



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www.Jupiter-ev.com

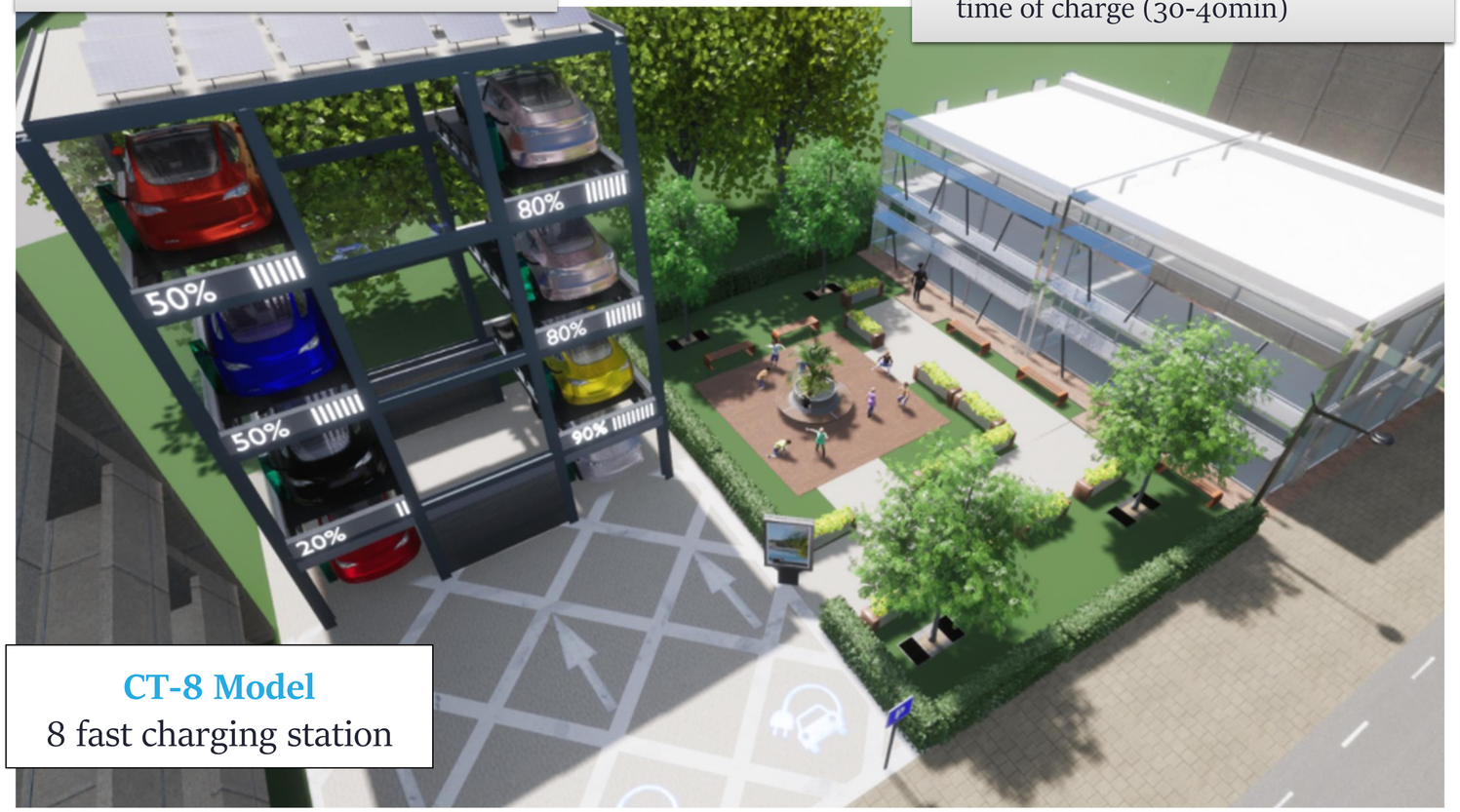
Jupiter EV
Multiple EV Charging Station

Typical “Super-Jupiter” Installation

Charge & Shop

Solar panels (option)
or any energy storage systems

Café or small shopping place
for users to spend during the short time of charge (30-40min)



CT-8 Model
8 fast charging station

Jupiter EV
Multiple EV Charging Station

Typical “Super-Jupiter” Installation

Charge & Shop

Typical “Urban-Jupiter” Installation

Park & Charge

CT-50-LVL2 Model

✓ **CT-50-LVL2 | “Urban Jupiter” - Park & Charge**

- Level 2 charges for standard charging
- Robotic parking of many cars (typical system of 50 cars)
- Typical installation
  - Workplaces (charge while work)
  - Residential (parking + charging)

Jupiter EV
Multiple EV Charging Station

Typical “Urban-Jupiter” Installation

Park & Charge Installation

Jupiter EV
Multiple EV Charging Station

Thank You!

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