

About Us

HMT Ltd. was incorporated in 2005 by Tarek Serhan. The company specializes in manufacturing electrical panels that conform with Israeli standard 61439-2.

Experience

The company is led by a CEO with over 30 years of experience in designing and constructing electrical panels, a skilled engineering team, and a highly experienced operations team.

Distinguishing characteristics

The company leads the field in Israel with respect to the number of world-class brands it incorporates into its products.

The company is among the few in Israel with a license from the Standards Institution of Israel to manufacture panels using ABB equipment with no current limitation. In January 2019, The company began marking the electrical panels with a quality mark with no current limitation .

Product Quality

We have elected to manufacture electrical panels using equipment from global leaders such as:

- Rittal Enclosure.
- ABB
- SIEMENS
- Schneider Electric & Prisma Enclosures
- EATON

The company maintains a quality management system in compliance with the ISO 9001: 2015 standard.

Each electrical panel displays a label from the Standards Institute of Israel listing its serial number to prevent counterfeiting.

Machinery and Equipment

In recent years, the company has purchased machinery for automation and facilitation of manufacturing processes as well as for raising product quality and precision. This includes a computerized copper processing machine, a machine for cutting, stripping and pressing wires, and a machine for cutting carbonate caps, as well as various transport platforms.

Our Vision

Make a positive impact in the field of electrical panel manufacturing with an emphasis on quality using products by leading global corporations, advanced equipment and automation, while adhering to high professional standards and providing fast turnaround.

Products

Electrical panels complying with Israeli standard 61439-2, for various uses:

- Distribution panels – unlimited current
- Command and control panels
- Electricity and air conditioning

- Pumping stations
- Smart panels

Certifications

- ISO 9001:2015
- License 71731 – per SI 61439 part 2, for using T4P Tamhash electrical cabinet with ABB equipment for current up to 2500 A
- License 71732 – per SI 61439 part 2, for using Rittal's Ri4POWER electrical cabinets with:
 - ABB equipment – unlimited current
 - Schneider Electric equipment – up to 3200 A
 - SIEMENS equipment – up to 3200 A
 - EATON equipment – up to 3200 A

Projects

Among our projects:

Distribution panels

Sheba Medical Center at Tel HaShomer 3200 A – Or Engineering

Ghajar village Energy center 3200 A – Jem Electrical Engineering

Hogla-Kimberly Ltd. in Afula 4000 A - Shternglaz Electrical Engineering

Tnuva Eilat Logistics center 2000 A – Elram Engineering

YesPlanet Jerusalem 4000 A – Blum Electrical Engineering

Plastics Bet Shean 4000 A

Galilee Medical Center, Nahariya 3200 A – Dan Sharon Consulting Engineers

Dan Herzliya 2500 A – Bar Akiva Engineers

Gav-Yam Herzliya 2500 A – R. Cohen Electrical Consulting Engineers

Pedco Herzliya 3200 A – Bar-Akiva Engineering

Western Galilee College 1600 A – R. Cohen Electrical Consulting Engineers

Brenner Compound 3200 A – D. Barhom Electrical Engineering

RISCO Group Kiryat Gat 3200 A – Klainplatz Engineering

Intel Petach Tikva 3200 A – Yanai Electrical Engineering

Ein Bokek Shopping Center 2500 A – R. Cohen Electrical Consulting Engineers

Depot Portal temporary station 2500 A

CyberArk Ltd. at Ofer Hi-tech Park, Petach Tikva 3200 A

Wolfson Medical Center Cardiology department, Holon 2500 A

Intel PTK1 4000A

Air conditioning panels

Tara Dairy – Netivot

Sammy Ofer Stadium - Haifa

Gindi Towers – Tel Aviv

Clalit Health Services Logistics center – Shoham

Teva – Jerusalem

Teva – Ashdod

Assuta Ashdod Medical Center

Intel Petach Tikva

University of Ghana Teaching Hospital – Ghana

Mongomo Hospital – Equatorial Guinea

Guinea Hospital

Pump Stations

Ra'anana pump station

Tiberias pump station

Ein Harod valley pump stations

Tel Hashomer Medical Center pump station

Tirat Carmel pump station

Smart Homes

NAM tower Tel Aviv

Saifan, Beersheba

West Lagoon Resort, Netanya

S.H.G.I Metal

Various detached luxury homes