



POWER-TOWER

SELF-SUFFICIENCY

POWER SUPPLY

FOR

FARM & CAMPS & HOME



POWER-TOWER Application

Radio-Transmitter



Electrical machines & tools



Electric water pumps for animals



Electric light for stables & barns



Music and lighting for events



POWER-TOWER Locations

Radio-Station- / Transmitter

Farms

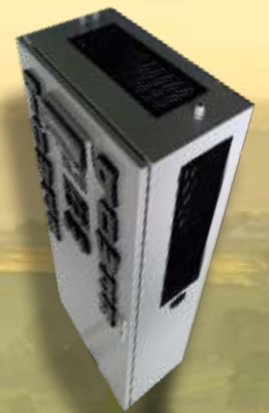
Holiday home

Camping

Island house



POWER-TOWER



Option: Elevation



Option: Solar-Tub

3 x 220V

2 x USB

3 x 12V





POWER-TOWER Technicals

Weight:

Power-Tower V25 = 40kg

Power-Tower V50 = 65kg

Power-Tower V75 = 90kg

Size:

W/H/D: 600x1200x300mm (Without rolls)

- The devices must be weatherproof to be protected. (no direct sun, no rain, no dust)
- The ventilation grilles must not be covered and must be a distance on all sides of at least 50 cm.
- The construction and commissioning can easily be used by the staff of the Customer.
(Manually or via app with smartphone)
- Including 10 pieces of solar modules (3kWp)
- Including cable set
- All systems are guaranteed for 24 months



POWER-TOWER V25 with 2,5kWh Storage



POWER-TOWER V50 with 5,0kWh Storage



POWER-TOWER V75 with 7,5kWh Storage

POWER-TOWER Technicals

Dimensions: 1200x600x300mm

Weight approx: 40-105kg

Power-Storage: 2,5kWh bis 7,5kWh

Output-Power: max 2kW

Protection-class: IP25

Solar-Generator: up to 3000Wp

Case: Full-Metal-Housing

Connections:

1x Input MC4 / Plug for Solar-Moduls

1x Input 220V / AC / Charger for UPS

3x Output 220V / AC / 50 Hz / pure sine

2x Output 12V / DC

3x Output USB / DC



POWER-TOWER Emergency-Power

Are you prepared for a “blackout” ?

By the integrated 220V-Charger the
POWER-TOWER can also be used as an
emergency power supply (UPS) for homes,
apartments or business during a
power failure even without a solar-generator.

Cooperative meeting

AfriSwe Strong Knot Cooperative meeting with KRENTZEL GmbH Bremen Germany on the 26th of October 2019.

AfriSwe Strong Knot Cooperative represented by Namuddu Janet Magato, CEO and Kabega Lamech, Technical.



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