

Grow With
Revolution



**COMPANY
PROFILE
2020**



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PROFILE
2020**

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ABOUT US

The journey of the company has been initiated with the name of Growatt in 2014. Hardships of the company has successfully led them to develop their goodwill with the passage of time. Today's, the company is known as Growatt PK (Pvt) Ltd. The company is dealing with the solar panels and inverters to meet with the deficiencies of the production of electricity and promoting the idea of sustainable development of society.

Growatt PK solar panels and inverters approaches reliable products with the excellence and outstanding services. We suggest ideas as per the need of customers in order to meet global demands and challenges. The accessibility of quality product ranges from residential, commercial and industrial in order to meet the requirement level of consumer nationwide. The availability of products has vast range from lower to bigger level to satisfy the customer's wants and demands. The initiative step to flourish the economy with the idea of sustainable development and promote progress of the country with eco-friendly environment.

A long with quality products, teamwork coordination and collaboration is considering the backbone or powerful weapon to leads and earn the goodwill of company. The sincerity and devotion of the employees has rooted in the national market. Growatt PK's first priority is satisfying the customer needs with quality products and customized solution as per the requirement of the customer.

Our responsibility is not limited to the boundaries of selling products but earning the consumers' confidence by providing technically proficient and implementable solutions.

Growatt PK welcomes the prospective and potential customers to avail from our facilities. Feel free to contact us at any time.



MISSION

To emphasized on incessant growth and capture market by providing facility to the consumers. To extend the market by improving the value and upgradation of the product. Growatt also focused to increase the employment nationwide.



VISION

To demolish the problem of energy crisis from beloved motherland. Moreover, intended to develop the eco-friendly environment by promoting solar energy instead of non-renewable resources of the eco system.

MESSAGE

FROM CEO & DIRECTOR



MUHAMMAD ASIM - CEO

“ It takes courage to blaze new trails, disrupt the status & change the world. As founder of Growatt PK PVT. LTD., I am proud to lead a team of courageous trailblazers in challenging global dependency on fossil fuels and providing a game changing, clean energy alternative in the form of ocean current energy. ”



AMMAR QAZI - COUNTRY SALES DIRECTOR

“ Growatt PK PVT. LTD aims at creating a Solar Energy Portfolio in the Pakistani Market that has been dominated by conventional energy & is primarily dependent on fossil fuels. Meeting the Energy requirements to meet the current GDP has been the fundamental challenge before the Country. ”

PRODUCT PROFILE

REVO 1.2 KVA

- Simulated sine wave 90%
- Built in solar charge controller 60AMP
- Battery equalization
- Hybrid settings functional with 3 buttons
- Boosted buck charging with (AVR)
- Voltage operate 95 volts 285 volts
- Reverse polarity protection
- Automatic Line-to-battery switch over
- Selectable input voltage ranges
- Rack design and wall-Mounted design for flexible installation
- Provides overload protection
- Auto restart while AC recovery
- Multi-function LED/LCD indications and buzzer alarms
- High efficient DC-to-AC conversion minimizing energy loss
- Intelligent 4-stage charger for efficient charging and preventing overcharge
- Cost-effective as compare to generator multiple protection : Low battery alarm, Low battery shutdown, Over charge voltage shutdown, Overload alarm, Overload shutdown, Over temperature shutdown, Short circuit shutdown
- Conformal coating to prevent from dust and humidity



REVO 2.2 KVA



- Simulated sine wave 90% <
- Built in solar charge controller 60AMP <
- Battery equalization <
- Hybrid settings functional with 3 buttons <
- Boosted buck charging with (AVR) <
- Voltage operate 95 volts 285 volts <
- Reverse polarity protection <
- Automatic Line-to-battery switch over <
- Selectable input voltage ranges <
- Rack design and wall-Mounted design for flexible installation <
- Provides overload protection <
- Auto restart while AC recovery <
- Multi-function LED/LCD indications and buzzer alarms <
- High efficient DC-to-AC conversion minimizing energy loss <
- Intelligent 4-stage charger for efficient charging and preventing overcharge <
- Cost-effective as compare to generator multiple protection : Low battery alarm, Low battery shutdown, Over charge voltage shutdown, Overload alarm, Overload shutdown, Over temperature shutdown, Short circuit shutdown <
- Conformal coating to prevent from dust and humidity <

PRODUCT PROFILE



REVO ON OFF GRID 4 KVA

- 1st time in Pakistan with Grid-tie and Self consumption feature <
- 100% pure sine wave inverter <
- Upgraded 4th generation smart and intelligent solar inverter <
- Zero transfer time <
- Parallel up to 9 units with optional kit (4KVA) <
- Efficiently work without battery <
- Upgraded MPPT based solar charge controller up to 4000/5000 W <
- Integrated Wi-Fi interface with Android app <
- Battery equalization <
- Data logging and storage function <
- Energy prioritization according to the timer <
- Conformal coating to prevent from dust and humidity <
- Compatible with (Li-ion, LifePo4 and etc.) <
- Batteries with BMS <
- TWO MPPT (140AH) based solar charge controller one for load two for torque load <
- Easy replacement of fans <
- Energy prioritization according to the timer <
- Overload and short circuit protection <

REVO ON OFF GRID 6 KVA

- > 1st time in Pakistan with Grid-tie and Self consumption feature
- > 100% pure sine wave inverter
- > Upgraded 4th generation smart and intelligent solar inverter
- > Zero transfer time
- > Parallel up to 9 units with optional kit (6KVA)
- > Efficiently work without battery
- > Upgraded MPPT based solar charge controller up to 5000/8000 Watts
- > Integrated Wi-Fi interface with Android app
- > Battery equalization
- > Data logging and storage function
- > Energy prioritization according to the timer
- > Conformal coating to prevent from dust and humidity
- > Compatible with (Li-ion, LifePo4 and etc.)
- > Batteries with BMS
- > TWO MPPT (140AH) based solar charge controller one for load two for torque load
- > Easy replacement of fans
- > Energy prioritization according to the timer
- > Overload and short circuit protection



PRODUCT PROFILE

REVO VM 3.2 KVA HYBRID

- 100% pure sine wave inverter
- Inverter with battery equalization
- Upgraded generation smart and intelligent solar inverter
- MPPT based solar charge controller
- Output power factor 1
- Adaptable to main voltage / Generator power
- Compatible with SNMP box / Wi-Fi box
- New smart LCD display
- Conformal coating to prevent from dust and humidity
- Configurable AC / Solar input priority via LCD setting
- Overload and short circuit protection



REVO VM III PLUS 3.5 KVA

- 100% Pure sine wave inverter <
- Inverter with battery equalization <
- Upgraded generation smart and intelligent solar inverter <
- First time in PAKISTAN (120AH MPPT) based solar charge inverter <
- Output power factor 1 <
- Adaptable to main voltage / Generator power <
- New smart LCD display <
- Conformal coating to prevent from dust and humidity <
- Configurable AC/Solar input priority via LCD setting <
- Overload and short circuit protection <
- Work with battery and without battery <
- Wi-Fi Mobile monitoring device (Optional) <



PRODUCT PROFILE

REVO VM III PLUS 5.5 KVA



- 100% Pure sine wave inverter <
- Inverter with battery equalization <
- Upgraded generation smart and intelligent solar inverter <
- First time in PAKISTAN (120AH MPPT) based solar charge inverter <
- Output power factor 1 <
- Adaptable to main voltage / Generator power <
- Compatible with SNMP box Wi-Fi box <
- New smart LCD display <
- Conformal coating to prevent from dust and humidity <
- Configurable AC/Solar input priority via LCD setting <
- Overload and short circuit protection <
- Work with battery and without battery <
- Wi-Fi Mobile monitoring device (Optional) <

CHEETAH SERIES JSGFP-144-405

- > Maximum Power (Pmax)
- > Maximum Power Voltage (Vmp)
- > Maximum Power Current (Imp)
- > Open Circuit Voltage (Voc)
- > Short Circuit Current (Isc)
- > Maximum System Voltage
- > Maximum Series Fuse
- > Module Application
- > AM
- > IRRADIANCE
- > Temp

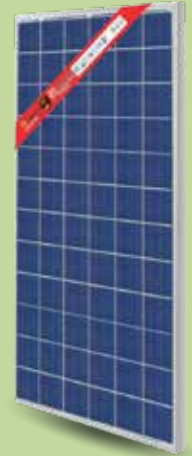
405W
40V
10.1A
48.9V
11.4A
1000V / 1500V DC (IEC)
15A
A Tier 1
= 1.5
= 1000 W/m
= 25°C



PRODUCT PROFILE

CHEETAH SERIES JSGFP-72-405

➤ Maximum Power (Pmax)	405W
➤ Maximum Power Voltage (Vmp)	38.9V
➤ Maximum Power Current (Imp)	9.1A
➤ Open Circuit Voltage (Voc)	48.9V
➤ Short Circuit Current (Isc)	10.4A
➤ Maximum System Voltage	1000V / 1500V DC (IEC)
➤ Maximum Series Fuse	10A
➤ Module Application	A Tier 1
➤ AM	= 1.5
➤ IRRADIANCE	= 1000 W/m
➤ Temp	= 25°C



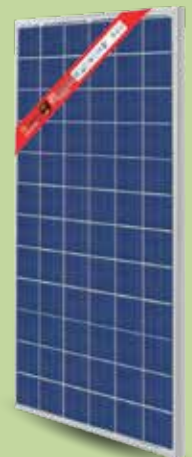
CHEETAH SERIES JSGFP-72-360

➤ Maximum Power (Pmax)	360W
➤ Maximum Power Voltage (Vmp)	38.8V
➤ Maximum Power Current (Imp)	9.1A
➤ Open Circuit Voltage (Voc)	47.2V
➤ Short Circuit Current (Isc)	10.4A
➤ Maximum System Voltage	1000V / 1500V DC (IEC)
➤ Maximum Series Fuse	20A
➤ Module Application	A Tier 1
➤ AM	= 1.5
➤ IRRADIANCE	= 1000 W/m
➤ Temp	= 25°C



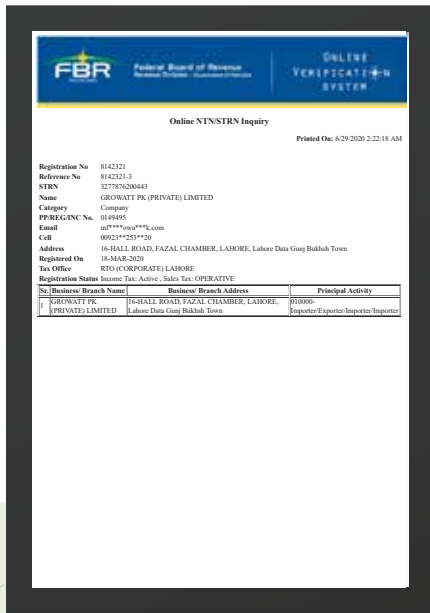
CHEETAH SERIES JSGFP-60-295

➤ Maximum Power (Pmax)	295W
➤ Maximum Power Voltage (Vmp)	30.8V
➤ Maximum Power Current (Imp)	9.1A
➤ Open Circuit Voltage (Voc)	38.2V
➤ Short Circuit Current (Isc)	10.4A
➤ Maximum System Voltage	1000V / 1500V DC (IEC)
➤ Maximum Series Fuse	10A
➤ Module Application	A Tier 1
➤ AM	= 1.5
➤ IRRADIANCE	= 1000 W/m
➤ Temp	= 25°C



For more product updates please visit our website www.growattpk.com

CERTIFICATES



DEALERS



40 MORE THAN DEALERS ACROSS PAKISTAN

Rahimyar Khan
 Chinyot
 Sialkot
 Depalpur
 Faisalabad
 Fatepur
 Rawalpindi
 Chakwal
 Jehlum
 Sarghoda
 Lahore
 Sheikhpura
 Farooqabad
 Kasur

Quetta
 Gawadar
 Karachi
 Sukkur
 Mardan
 Swat
 Qamar Garha
 Dera Ismail Khan
 Peshawar
 Khushab
 Pir Mahal
 Phalia
 McLeod Ganj
 Karak

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