

## Inverter Deye SUN-10K-SG01HP3-EU-AM2 hybrid HV batteries 10000W IP65

### Product code 17113

Brand [Deye](#)

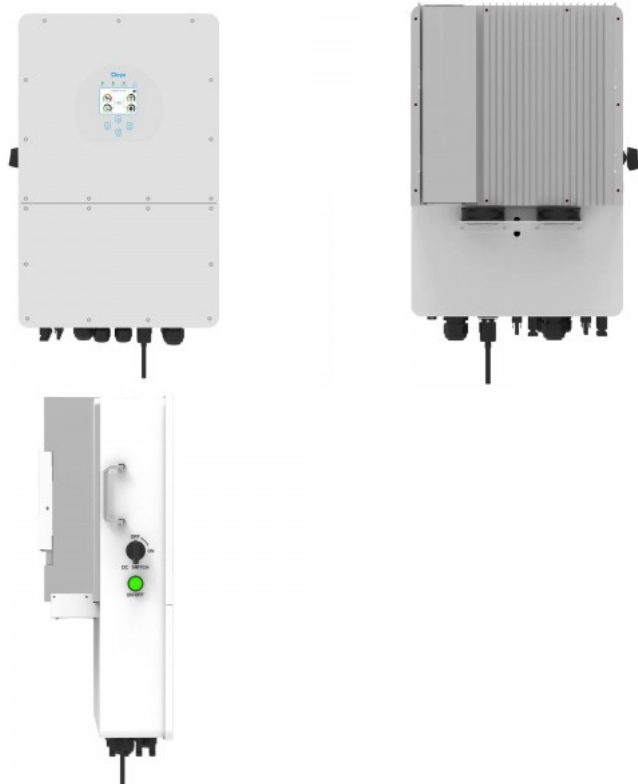
Output 10000W

Maximum output 10000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.  
AC couple to retrofit existing solar  
system. \*Max. 10 pcs parallel for on-  
grid and off-grid. operation; Support  
multiple batteries parallel. Max.  
charging/discharging current of 50A.  
High voltage battery, higher  
efficiency. 6 time periods for battery  
charging/discharging. Support storing  
energy from diesel generator.



## Inverter Deye SUN-10K-SG04LP3 EU hybrid 48V batteries 10000W IP65

### Product code 17770

Brand [Deye](#)

Output 10000W

Maximum output 12000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.  
AC couple to retrofit existing solar  
system. \*Max. 10 pcs parallel for on-  
grid and off-grid. operation; Support  
multiple batteries parallel. Max.  
charging/discharging current of 240A.  
48V battery, higher efficiency. 6 time  
periods for battery  
charging/discharging. Support storing  
energy from diesel generator.



## Inverter Deye SUN-12K-SG01HP3-EU-AM2 hybrid HV batteries 12000W IP65

**Product code 17114**

Brand [Deye](#)

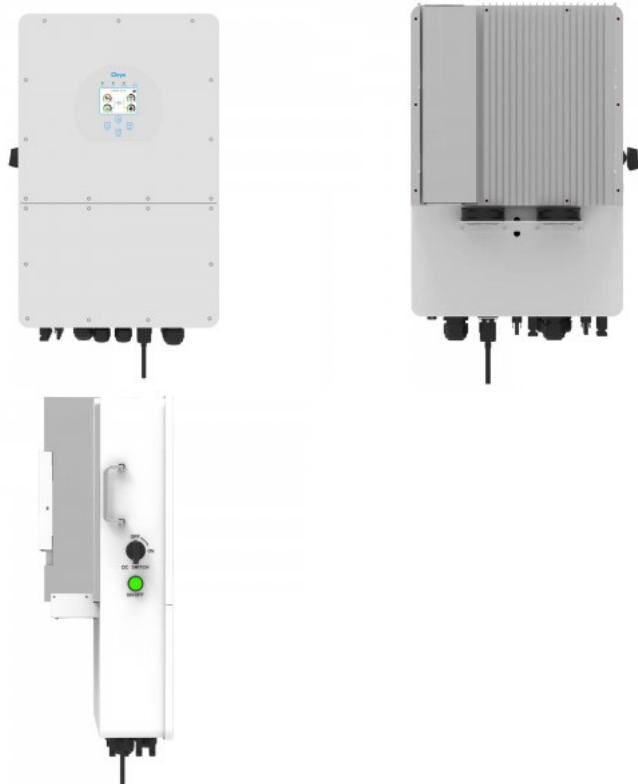
Output 12000W

Maximum output 12000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.  
AC couple to retrofit existing solar  
system. \*Max. 10 pcs parallel for on-  
grid and off-grid. operation; Support  
multiple batteries parallel. Max.  
charging/discharging current of 50A.  
High voltage battery, higher  
efficiency. 6 time periods for battery  
charging/discharging. Support storing  
energy from diesel generator.



## Inverter Deye SUN-12K-SG04LP3 EU hybrid 48V batteries 12000W IP65

**Product code 17003**

Brand [Deye](#)

Output 12000W

Maximum output 12000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.  
AC couple to retrofit existing solar  
system. \*Max. 10 pcs parallel for on-  
grid and off-grid. operation; Support  
multiple batteries parallel. Max.  
charging/discharging current of 240A.  
48V battery, higher efficiency. 6 time  
periods for battery  
charging/discharging. Support storing  
energy from diesel generator.



## Inverter Deye SUN-15K-SG01HP3-EU-AM2 hybrid HV batteries 15000W IP65

**Product code 16863**

Brand [Deye](#)

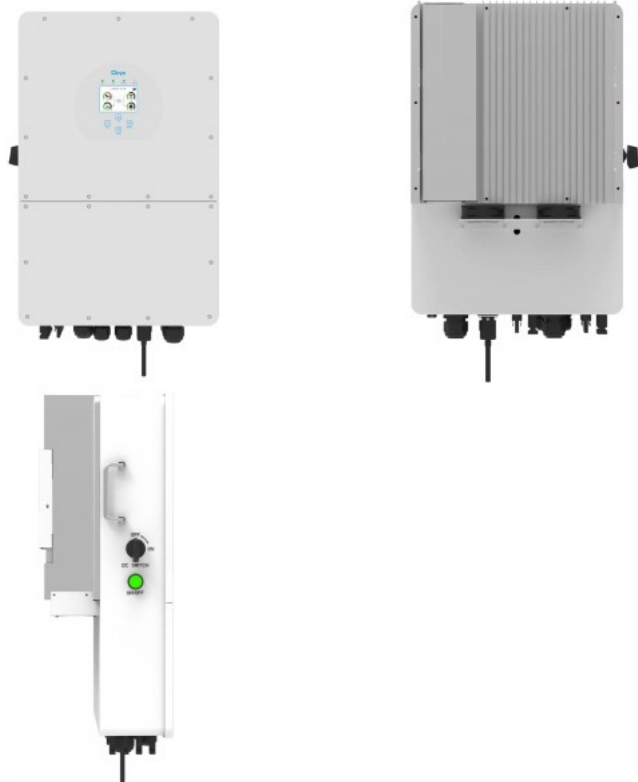
Output 15000W

Maximum output 15000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.  
AC couple to retrofit existing solar  
system. \*Max. 10 pcs parallel for on-  
grid and off-grid. operation; Support  
multiple batteries parallel. Max.  
charging/discharging current of 50A.  
High voltage battery, higher  
efficiency. 6 time periods for battery  
charging/discharging. Support storing  
energy from diesel generator.



## Inverter Deye SUN-20K-SG01HP3-EU-AM2 hybrid HV batteries 20000W IP65

**Product code 17115**

Brand [Deye](#)

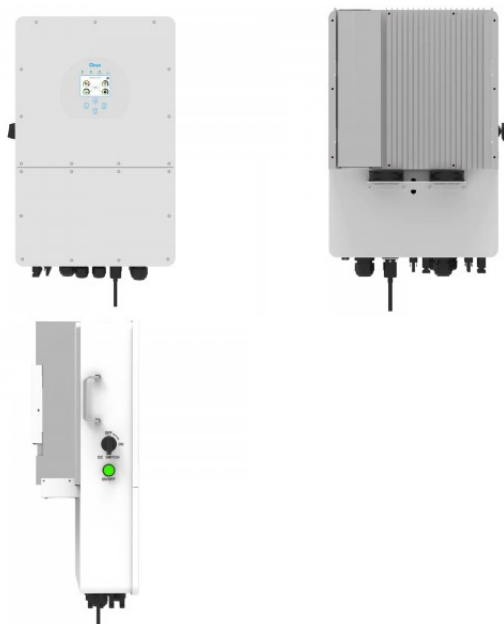
Output 20000W

Maximum output 20000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.  
AC couple to retrofit existing solar  
system. \*Max. 10 pcs parallel for on-  
grid and off-grid. operation; Support  
multiple batteries parallel. Max.  
charging/discharging current of 50A.  
High voltage battery, higher  
efficiency. 6 time periods for battery  
charging/discharging. Support storing  
energy from diesel generator.



## Inverter Deye SUN-25K-SG01HP3-EU-AM2 hybrid HV batteries 25000W IP65

**Product code 17202**

Brand [Deye](#)

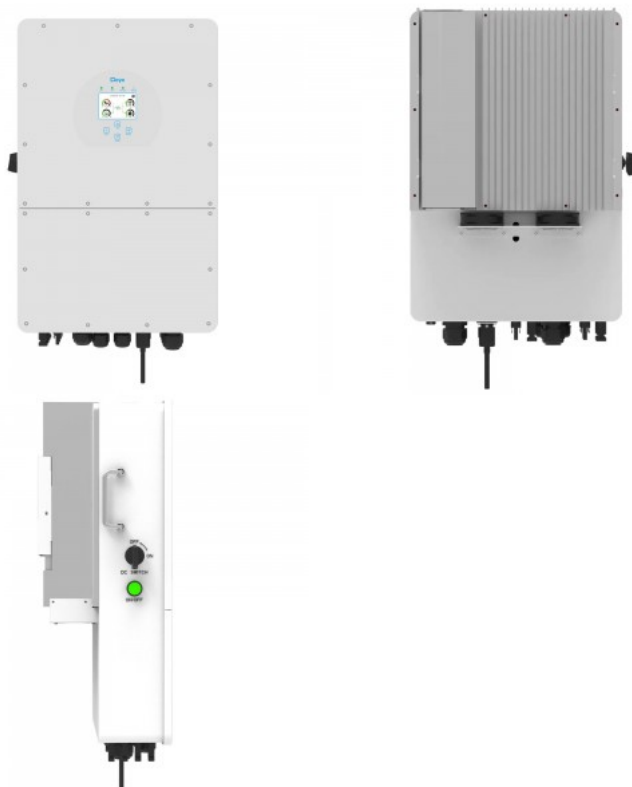
Output 25000W

Maximum output 25000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.  
AC couple to retrofit existing solar  
system. \*Max. 10 pcs parallel for on-  
grid and off-grid. operation; Support  
multiple batteries parallel. Max.  
charging/discharging current of 50A.  
High voltage battery, higher  
efficiency. 6 time periods for battery  
charging/discharging. Support storing  
energy from diesel generator.



## Inverter Deye SUN-30K-SG01HP3-EU-BM3 hybrid HV batteries 30000W IP65

**Product code 17870**

Brand [Deye](#)

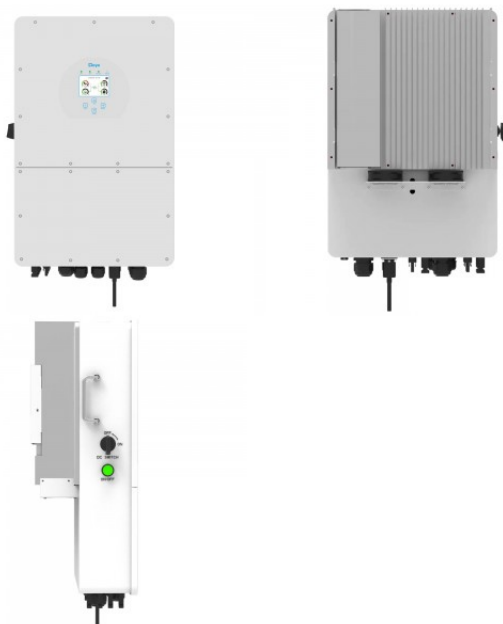
Output 30000W

Maximum output 30000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.  
AC couple to retrofit existing solar  
system. \*Max. 10 pcs parallel for on-  
grid and off-grid. operation; Support  
multiple batteries parallel. Max.  
charging/discharging current of 50A.  
High voltage battery, higher  
efficiency. 6 time periods for battery  
charging/discharging. Support storing  
energy from diesel generator.



## Inverter Deye SUN-50K-SG01HP3-EU-BM4 hybrid HV batteries 50000W IP65

**Product code 17869**

Brand [Deye](#)

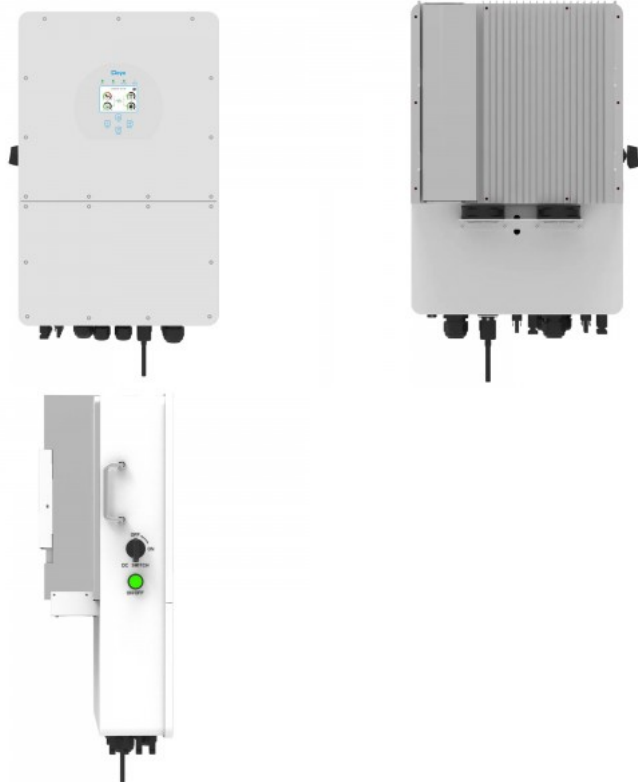
Output 50000W

Maximum output 50000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.  
AC couple to retrofit existing solar  
system. \*Max. 10 pcs parallel for on-  
grid and off-grid. operation; Support  
multiple batteries parallel. Max.  
charging/discharging current of 50A.  
High voltage battery, higher  
efficiency. 6 time periods for battery  
charging/discharging. Support storing  
energy from diesel generator.



## Inverter Deye SUN-5K-SG01HP3-EU-AM2 hybrid HV batteries 5000W IP65

**Product code 17162**

Brand [Deye](#)

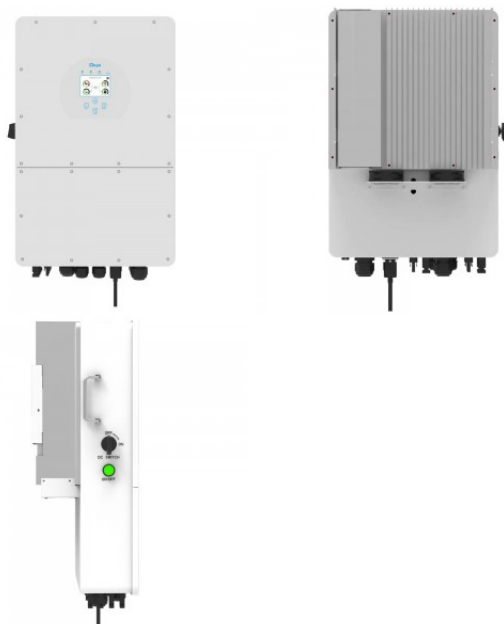
Output 5000W

Maximum output 5000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.  
AC couple to retrofit existing solar  
system. \*Max. 10 pcs parallel for on-  
grid and off-grid. operation; Support  
multiple batteries parallel. Max.  
charging/discharging current of 50A.  
High voltage battery, higher  
efficiency. 6 time periods for battery  
charging/discharging. Support storing  
energy from diesel generator.



## Inverter Deye SUN-8K-SG01HP3-EU-AM2 hybrid HV batteries 8000W IP65

### Product code 17112

Brand [Deye](#)

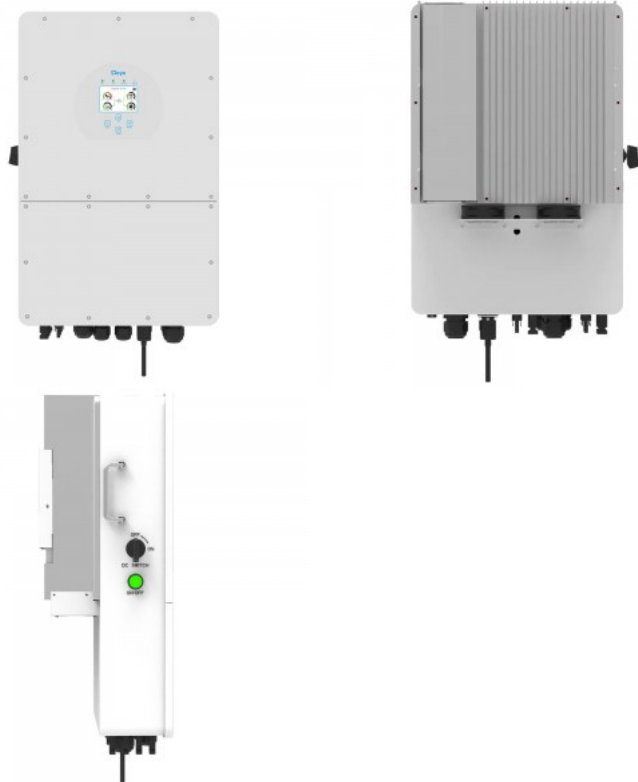
Output 8000W

Maximum output 8000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.  
AC couple to retrofit existing solar system. \*Max. 10 pcs parallel for on-grid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 50A. High voltage battery, higher efficiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



## Inverter Deye SUN-8K-SG04LP3 EU hybrid 48V batteries 8000W IP65

### Product code 17769

Brand [Deye](#)

Output 8000W

Maximum output 12000W/1m

Protection class IP65

Warranty 5 years

100% unbalanced output, each phase.  
AC couple to retrofit existing solar system. \*Max. 10 pcs parallel for on-grid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 240A. 48V battery, higher efficiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



## Inverter GROWATT MOD 10KTL3-X On Grid + wifi modul 10000W IP66

**Product code 16461**

Brand [GROWATT](#)

Output voltage 400V

Output 10000W

Maximum output 10000W/1m

Rated current 16700mA

Protection class IP66

Height 387.0mm

Width 425.0mm

Length 178.0mm

Weight 14000g



## Inverter GROWATT MOD 10KTL3-XH On Grid + Battery ready + wifi modul 10000W IP66

**Product code 16469**

Brand [GROWATT](#)

Output voltage 400V

Output 10000W

Maximum output 10000W/1m

Rated current 16700mA

Protection class IP66

Height 387.0mm

Width 425.0mm

Length 147.0mm

Weight 12500g

Operation temperature -25 °C ...  
+60°C

Warranty 10 years



Three-phase premium class inverter.  
Max efficiency 98.6% OLED and touch-  
sensitive button Type II SPD on both  
DC and AC sides Circuit monitoring  
Optional AFCI We provide a free Wi-Fi  
module with the product. For more  
information, please refer to the  
product specifications.

# Inverter GROWATT WIT 10K-HU 48V LV Battery inverter 10000W IP66

**Product code 19433**

Brand [GROWATT](#)

Output voltage 400V

Output 10000W

Maximum output 10000W/1m

Rated current 50000mA

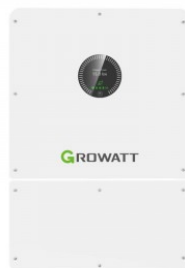
Protection class IP66

Operation temperature -30°C ...

+60°C

Warranty 5 years

Growatt WIT 4-15K-HU - versatile hybrid inverter for residential and commercial solutions The Growatt WIT 4-15K-HU series is designed for efficient solar energy production and storage, offering an inverter, battery charger, and grid connection in one device. These three-phase hybrid inverters are ideal for homes and small commercial projects where maximum self-consumption, energy independence, and reliable backup power are essential. Key Features: - Hybrid solution: combines solar energy generation, battery storage, and grid energy usage. - Three-phase output with 100% phase unbalance capability. - Built-in UPS function with a fast switchover time of up to 10 ms during power outages. - Ability to connect two battery clusters directly without an additional combiner box. - Supports 40-60 V lead-acid and lithium-ion batteries, including Growatt AXE low-voltage battery systems. - High efficiency: European efficiency up to 97%, MPPT efficiency up to 99.9%. - Integrated generator input and smart load control. - Maximum charge/discharge current up to 290 A (depending on the model). - IP66 protection rating and operating temperature range from -30°C to +60°C. Advantages: - Increases self-consumption and reduces dependence on the power grid. - Provides reliable backup power for critical loads. - Scalable - compatible with modular batteries for easy expansion. - Flexible installation for both indoor and outdoor environments. - Real-time monitoring via OLED/LED display and app. Technical Specifications (depending on the model): - Nominal AC power: 4 kW to 15 kW - Maximum recommended PV power: 6.4 kW to 24 kW - MPP trackers: 1-2 Suitability: This series is the perfect choice when the goal is to maximise solar energy utilisation, ensure a flexible battery solution, and maintain reliable operation even during power outages.





# Inverter GROWATT WIT 15K-HU 48V LV Battery inverter 15000W IP66

**Product code 19431**

Brand [GROWATT](#)

Output voltage 400V

Output 15000W

Maximum output 15000W/1m

Rated current 50000mA

Protection class IP66

Operation temperature -30°C ...

+60°C

Warranty 5 years

Growatt WIT 4-15K-HU - versatile hybrid inverter for residential and commercial solutions The Growatt WIT 4-15K-HU series is designed for efficient solar energy production and storage, offering an inverter, battery charger, and grid connection in one device. These three-phase hybrid inverters are ideal for homes and small commercial projects where maximum self-consumption, energy independence, and reliable backup power are essential. Key Features: - Hybrid solution: combines solar energy generation, battery storage, and grid energy usage. - Three-phase output with 100% phase unbalance capability. - Built-in UPS function with a fast switchover time of up to 10 ms during power outages. - Ability to connect two battery clusters directly without an additional combiner box. - Supports 40-60 V lead-acid and lithium-ion batteries, including Growatt AXE low-voltage battery systems. - High efficiency: European efficiency up to 97%, MPPT efficiency up to 99.9%. - Integrated generator input and smart load control. - Maximum charge/discharge current up to 290 A (depending on the model). - IP66 protection rating and operating temperature range from -30°C to +60°C. Advantages: - Increases self-consumption and reduces dependence on the power grid. - Provides reliable backup power for critical loads. - Scalable - compatible with modular batteries for easy expansion. - Flexible installation for both indoor and outdoor environments. - Real-time monitoring via OLED/LED display and app. Technical Specifications (depending on the model): - Nominal AC power: 4 kW to 15 kW - Maximum recommended PV power: 6.4 kW to 24 kW - MPP trackers: 1-2 Suitability: This series is the perfect choice when the goal is to maximise solar energy utilisation, ensure a flexible battery solution, and maintain reliable operation even during power outages.



## Inverter SOLPLANET ASW 10K-LT-G2 Pro On Grid 10000W IP66

### Product code 16715

Brand [SOLPLANET](#)  
Output voltage 400V  
Output 10000W  
Maximum output 10000W/1m  
Rated current 16000mA  
Protection class IP66  
Height 435.0mm  
Width 503.0mm  
Length 183.0mm  
Weight 17300g  
Warranty 5 years

