



CATALOGUE



Marketed By

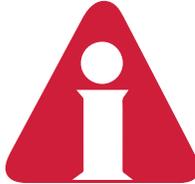
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 **POWER**

Value Starts Here



AiPower stands for dependable and durable outdoor power equipment innovation and performance excellence. From our distribution center in Dubai, U.A.E., we are dedicated to providing excellent customer service and ideal product solutions with the wide range and differing needs of consumer and commercial outdoor power equipment.

AiPower offers portable generators, inverter generators, portable power station, welding equipment, pressure washers, water pumps, gasoline engines, air compressors, power tools, contractor tools, tillers and lawn & garden tools, etc.

For the home, for the work, and for the weekends, AiPower provides innovative, cost-effective solutions for your power needs.



OPERATIONS MANAGEMENT VALUE

AiPOWER ensures efficient production with clear roles, strong supervision, and seamless collaboration. By monitoring orders closely, it guarantees quality and timely delivery. A robust quality system maintains industry standards. Through process optimization and reduced material use, AiPOWER helps customers cut costs, fostering mutual growth and reliable power solutions.

PRODUCT POWER VALUE

AiPOWER delivers perfect functionality with high efficiency and stability, ensuring an excellent user experience. Committed to continuous innovation, the company leads industry trends while maintaining performance excellence beyond competitors. With a strong focus on meeting and exceeding user needs, AiPOWER strives to provide cutting-edge solutions that set new benchmarks.

MARKETING SERVICE VALUE

AiPOWER's marketing services focus on market orientation, ensuring products meet demand through professional expertise in market research, data analysis, strategy development, implementation, and evaluation. A systematic approach integrates pre-sale, sale, and after-sales coordination. In service, AiPOWER provides timely responses, proactive problem-solving, and aims to exceed customer expectations, delivering exceptional support and ensuring satisfaction.

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AiPower Global Network





INVERTER GENERATOR

An inverter generator is a type of portable generator that produces AC power, like conventional generators, but it also converts that AC power into DC power and then "inverts" it back into clean AC power. This process allows for a sensitive and consistent flow of electricity, making it safer for sensitive electronic devices such as laptops, smartphones, and other gadgets.

Inverter generators offer a range of advantages: Clean Output Power, Fuel Efficiency, Quiet Operation, Compact, Portable, Parallel Connectivity, Longer Engine Life and Eco-Friendly.



A1500Di
1500W / 1200W
50/60Hz, 240V



SM2000Di
2000W / 1600W
50/60Hz, 240V



SM2500Di
2500W / 2200W
50/60Hz, 240V

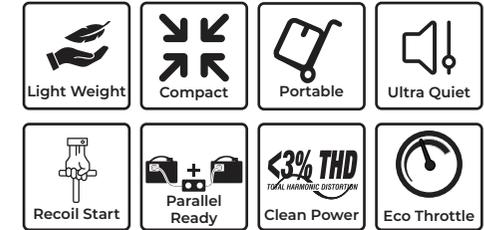


SM3500Di
3500W / 3000W
50/60Hz, 240V



A3500Di
3500W / 3000W
50/60Hz, 240V

FEATURES



| MODEL | A1500Di | SM2000Di | SM2500Di | A3500Di | SM3500Di |
|---------------------|-----------------|-----------------|-----------------|--------------------|--------------------|
| Max Starting Power | 1500W | 2000W | 2500W | 3500W | 3500W |
| Running Power | 1200W | 1600W | 2200W | 3000W | 3000W |
| AC Load (Volts) | 240 | 240 | 240 | 240 | 240 |
| Phase, Frequency | Single, 50/60Hz | Single, 50/60Hz | Single, 50/60Hz | Single, 50/60Hz | Single, 50/60Hz |
| Rated Amperage | 5.2A | 7.0A | 9.6A | 13.0A | 13.0A |
| Starting Method | Manual | Manual | Manual | Manual | Manual |
| Engine Type | Gasoline | Gasoline | Gasoline | Gasoline | Gasoline |
| Engine Model/CC/Hp | SH60B/60cc/3Hp | SH80C/80cc/3Hp | SH100C/98cc/4Hp | SH150B/149cc/5.5Hp | SH150B/149cc/5.5Hp |
| Noise Level | 53dB | 53dB | 58dB | 58dB | 58dB |
| Fuel Tank Capacity | 2.5L | 3.4L | 4.2L | 6.0L | 6.0L |
| Run Time-50 %Load | 5.5Hrs | 5.5Hrs | 6.0Hrs | 6.0Hrs | 6.0Hrs |
| Run Time-100 %Load | 3.0Hrs | 3.0Hrs | 4.0Hrs | 3.5Hrs | 3.5Hrs |
| Fuel Consumption | 0.45L/Hr | 0.6L/Hr | 0.7L/Hr | 1.0L/Hr | 1.0L/Hr |
| Engine Oil Capacity | 0.35L | 0.35L | 0.38L | 0.48L | 0.48L |
| Digital Display | 3-in-1 Meter | 3-in-1 Meter | LED Meter | 9-in-1 LED Meter | 9-in-1 LED Meter |
| Circuit Breaker | 8.3A | 8.3A | 10A | 9A, 16A | 9A, 16A |
| Socket | 1x16A | 1x16A | 1x16A, 1x30A | 1x16A, 1x30A | 1x16A, 1x30A |
| Plug | DC Plug | DC Plug | 1x30A, DC Plug | 1x30A, DC Plug | 1x30A, DC Plug |
| Net / Gross Weight | 12/14.5Kg | 18/21Kg | 23/25Kg | 24/28Kg | 24/28Kg |
| Dimension(LxWxH) | 465x285x440mm | 510x290x500mm | 575x375x550mm | 560x365x515mm | 560x365x515mm |



A3500EDi

3000W / 3200W
50/60Hz, 240V



SM4500Di

3500W / 4000W
50/60Hz, 240V



SM6500Di

6500W / 5500W
50/60Hz, 240V



SM4500i

3500W / 4000W
50Hz, 230V

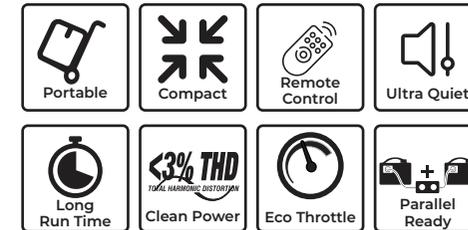


PORTABLE
Telescopic handle & wheels
for easy mobility



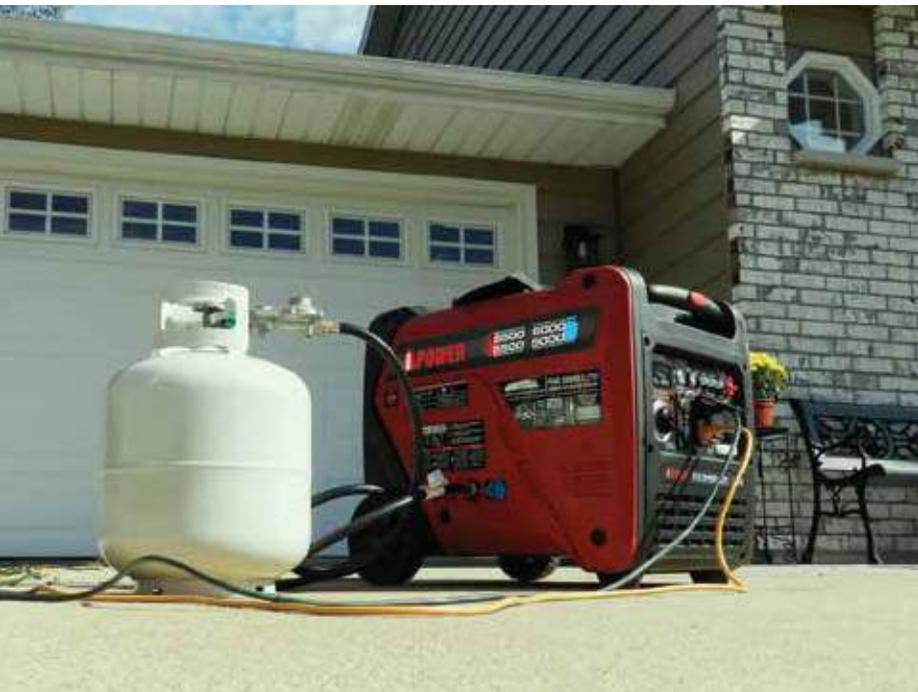
REMOTE CONTROL
Starts generator from up to 50m

| MODEL | A3500EDi | SM4500i | SM4500Di | SM6500Di |
|---------------------|--------------------|--------------------|--------------------|--------------------|
| Max Starting Power | 3500W | 4000W | 4000W | 6500W |
| Running Power | 3000W | 3500W | 3500W | 5500W |
| AC Load (Volts) | 240 | 230 | 240 | 240 |
| Phase, Frequency | Single, 50/60Hz | Single, 50Hz | Single, 50/60Hz | Single, 50/60Hz |
| Rated Amperage | 13.0A | 15.2A | 15.2A | 23.9A |
| Starting Method | E-Start/Remote | E-Start/Remote | E-Start/Remote | E-Start/Remote |
| Engine Type | Gasoline | Gasoline | Gasoline | Gasoline |
| Engine Model/CC/Hp | SH150B/149cc/5.5Hp | SV223/230cc/7.5Hp | SV223/230cc/7.5Hp | SV320B/322cc/9.5Hp |
| Noise Level | 58dB | 60dB | 60dB | 60dB |
| Fuel Tank Capacity | 6.0L | 10L | 10L | 13.5L |
| Run Time-50 %Load | 6.0Hrs | 8.0Hrs | 8.0Hrs | 9.5Hrs |
| Run Time-100 %Load | 3.5Hrs | 5.0Hrs | 5.0Hrs | 5.5Hrs |
| Fuel Consumption | 1.0L/Hr (50 %Load) | 1.3L/Hr (50 %Load) | 1.3L/Hr (50 %Load) | 1.4L/Hr (50 %Load) |
| Engine Oil Capacity | 0.48L | 0.6L | 0.6L | 0.7L |
| Digital Display | 9-in-1 LED Meter | LED Meter | LED Meter | 9-in-1 LED Meter |
| Circuit Breaker | 9A, 16A | 9A, 16A | 9A, 16A | 9A, 16A |
| Socket | 1x16A, 1x30A | 1x16A, 1x32A | 1x16A, 1x32A | 1x16A, 1x32A |
| Plug | 1x30A, DC Plug | 1x32A, DC Plug | 1x32A, DC Plug | 1x32A |
| Net / Gross Weight | 28/30Kg | 50/52Kg | 50/52Kg | 56/63Kg |
| Dimension(LxWxH) | 560x365x515mm | 605x488x560mm | 605x488x560mm | 715x665x610mm |



ULTRA QUIET
Perfect choice for Camping

DUAL FUEL INVERTER GENERATOR



| MODEL | SM6500DFI | A6500iD50 |
|---------------------|-------------------------------|-------------------------------|
| Max Starting Power | 6500W Gasoline / 6000W LPG | 6500W Gasoline / 6000W LPG |
| Running Power | 5500W Gasoline / 5000W LPG | 5500W Gasoline / 5000W LPG |
| AC Load (Volts) | 120/240 | 230 |
| Phase, Frequency | Single, 60Hz | Single, 50Hz |
| Rated Amperage | 23/46(Gasoline) / 21/42 (LPG) | 23/46(Gasoline) / 21/42 (LPG) |
| Starting Method | E-Start/Remote | E-Start/Remote |
| Engine Type | Gasoline | Gasoline |
| Engine Model/CC/Hp | SV320B/322cc/9.5Hp | SV320B/322cc/9.5Hp |
| Noise Level | 60dB | 60dB |
| Fuel Tank Capacity | 13.5L | 13.5L |
| Run Time-50 %Load | 9.5Hrs | 9.5Hrs |
| Run Time-100 %Load | 5.5Hrs | 5.5Hrs |
| Fuel Consumption | 1.4L/Hr (50 %Load) | 1.4L/Hr (50 %Load) |
| Engine Oil Capacity | 0.7L | 0.7L |
| Digital Display | 9-in-1 LED Meter | 9-in-1 LED Meter |
| Circuit Breaker | 1x20A, 1x30A, 1x50A | 1x20A, 1x30A, 1x50A |
| Socket | 1x20A, 1x30A, 1x50A | 1x20A, 1x30A, 1x50A |
| Plug | 1x20A, 1x30A, 1x50A | 1x20A, 1x30A, 1x50A |
| Net / Gross Weight | 58/65Kg | 58/65Kg |
| Dimension(LxWxH) | 715x665x610mm | 715x665x610mm |



SM8000i
8000W / 7000W
50Hz, 230V



SM9500Di
9500W / 7500W
50/60Hz, 240V

| MODEL | SM8000i | SM9500Di | SM15000Di |
|---------------------|--------------------|--------------------|-----------------------|
| Max Starting Power | 8000W | 9500W | 15000W |
| Running Power | 7000W | 7500W | 12000W |
| AC Load (Volts) | 240 | 240 | 230/380 |
| Phase, Frequency | Single, 50Hz | Single, 50/60Hz | Single/Three, 50/60Hz |
| Rated Amperage | 30.4A | 32.6A | 21.6/52.2 A |
| Starting Method | E-Start/Remote | E-Start/Remote | E-Start/Remote |
| Engine Type | Gasoline | Gasoline | Gasoline |
| Engine Model/CC/Hp | SC459/460cc/16Hp | SC459/460cc/16Hp | SV744/750cc/24hp |
| Noise Level | 70dB | 65dB | 70dB |
| Fuel Tank Capacity | 26L | 26L | 40L |
| Run Time-50 %Load | 10.5Hrs | 10.5Hrs | 9.5Hrs |
| Run Time-100 %Load | 6.5Hrs | 6.5Hrs | 6.0Hrs |
| Fuel Consumption | 2.5L/Hr (50 %Load) | 2.5L/Hr (50 %Load) | 4.2L/Hr (50 %Load) |
| Engine Oil Capacity | 1.1L | 1.1L | 1.5L |
| Digital Display | 3-in-1 LED Meter | 9-in-1 LED Meter | 9-in-1 LED Meter |
| Circuit Breaker | 1P-16A, 1P-32A | 1P-32A | 2x1P-16A, 1x3P-22A |
| Socket | 1x50A, 1x16A | 2x32A | 2x1P-16A, 1x3P-22A |
| Plug | 1x50A, 1x32A | 2x32A | 1x32A, 1x63A |
| Net / Gross Weight | 115/133Kg | 115/133Kg | 164/206Kg |
| Dimension(LxWxH) | 840x660x810mm | 840x660x810mm | 1000x810x890mm |



SM15000Di
15000W / 12000W
50/60Hz, 240/380V



AiPOWER gasoline generators will be your reliable power source when there is no electricity. They are powerful, equipped with high - performance gasoline engines throughout the unit to meet a variety of common power consumption needs. They are easy to start, with easy - to - operate hand - start/electric - start options. They play an important role in various scenarios such as home emergencies, outdoor operations, recreational activities, and commercial applications. Their advantages of easy fuel availability, high cost-performance ratio, and instant power supply make them a reliable choice for many users when facing power demands.



GASOLINE GENERATOR



IN1800C
1100W / 1000W
50Hz, 230V



IN5000CE
3200W / 2800W
50Hz, 230V



IN6000CE
4000W / 3500W
50Hz, 230V

INFINITE SERIES

| MODEL | IN1800C | IN5000C | IN5000CE | IN6000C | IN6000CE |
|---------------------|---------------|--------------------|--------------------|--------------------|--------------------|
| Max Starting Power | 1100W | 3200W | 3200W | 4000W | 4000W |
| Running Power | 1000W | 2800W | 2800W | 3500W | 3500W |
| AVR | Yes | Yes | Yes | Yes | Yes |
| AC Load (Volts) | 230 | 230 | 230 | 230 | 230 |
| Phase, Frequency | Single, 50Hz | Single, 50Hz | Single, 50Hz | Single, 50Hz | Single, 50Hz |
| Rated Amperage | 4.3A | 12.2A | 12.2A | 15.2A | 15.2A |
| Starting Method | Manual | Manual | Manual/E-Start | Manual | Manual/E-Start |
| Engine Type | Gasoline | Gasoline | Gasoline | Gasoline | Gasoline |
| Engine Model/CC/Hp | 156F/98cc/3Hp | 170F/208cc/7Hp | 170F/208cc/7Hp | 170FBD/223cc/7.5Hp | 170FBD/223cc/7.5Hp |
| Low Oil Shutdown | Yes | Yes | Yes | Yes | Yes |
| Fuel Tank Capacity | 6L | 15L | 15L | 15L | 15L |
| Run Time-50 %Load | 10.0Hrs | 11.0Hrs | 11.0Hrs | 9.0Hrs | 9.0Hrs |
| Run Time-100 %Load | 6.0Hrs | 7.5Hrs | 7.5Hrs | 6.0Hrs | 6.0Hrs |
| Fuel Consumption | 0.6L/Hr | 1.4L/Hr (50 %Load) | 1.4L/Hr (50 %Load) | 1.7L/Hr (50 %Load) | 1.7L/Hr (50 %Load) |
| Engine Oil Capacity | 0.35L | 0.6L | 0.6L | 0.6L | 0.6L |
| Display | 3-in-1 Meter | 3-in-1 Meter | 3-in-1 Meter | 3-in-1 Meter | 3-in-1 Meter |
| Low Oil Alert Lamp | Yes | Yes | Yes | Yes | Yes |
| Circuit Breaker | Yes | Yes | Yes | Yes | Yes |
| Socket | 1x16A | 2x16A | 2x16A | 2x16A | 2x16A |
| Steel Frame | Φ22 | Φ25 | Φ25 | Φ25 | Φ25 |
| Spark Plug Socket | Yes | Yes | Yes | Yes | Yes |
| Net / Gross Weight | 28/30Kg | 46/49Kg | 49/51Kg | 52/54Kg | 52/54Kg |
| Dimension(LxWxH) | 510x390x440mm | 615x480x520mm | 615x480x520mm | 615x480x520mm | 615x480x520mm |





IN13000CE
8000W / 7500W
50Hz, 230V



IN8000CE
5500W / 5000W
50Hz, 230V



IN10000CE
7000W / 6500W
50Hz, 230V



| MODEL | IN8000CE | IN10000CE | IN13000CE |
|---------------------|--------------------|--------------------|--------------------|
| Max Starting Power | 6000W | 7000W | 8000W |
| Running Power | 5500W | 6500W | 7500W |
| AVR | Yes | Yes | Yes |
| AC Load (Volts) | 230 | 230 | 230 |
| Phase, Frequency | Single, 50Hz | Single, 50Hz | Single, 50Hz |
| Rated Amperage | 23.9A | 28.3A | 32.6A |
| Starting Method | Manual/E-Start | Manual/E-Start | Manual/E-Start |
| Engine Type | Gasoline | Gasoline | Gasoline |
| Engine Model/CC/Hp | 188FD/389cc/13Hp | 190FD/420cc/14Hp | 190FBD/459cc/16Hp |
| Low Oil Shutdown | Yes | Yes | Yes |
| Fuel Tank Capacity | 25L | 25L | 25L |
| Run Time-50 %Load | 12.0Hrs | 10.0Hrs | 9.0Hrs |
| Run Time-100 %Load | 8.0Hrs | 7.5Hrs | 7.0Hrs |
| Fuel Consumption | 2.1L/Hr (50 %Load) | 2.5L/Hr (50 %Load) | 2.8L/Hr (50 %Load) |
| Engine Oil Capacity | 1.1L | 1.1L | 1.1L |
| Display | 3-in-1 Meter | 3-in-1 Meter | 3-in-1 Meter |
| Low Oil Alert Lamp | Yes | Yes | Yes |
| Circuit Breaker | Yes | Yes | Yes |
| Socket | 1x16A, 1x30A | 1x16A, 1x32A | 1x16A, 1x32A |
| Steel Frame | Φ28 | Φ28 | Φ28 |
| Spark Plug Socket | Yes | Yes | Yes |
| Plug | 1x30A | 1x32A | 1x32A |
| Net / Gross Weight | 82/85Kg | 89/92Kg | 95/98Kg |
| Dimension(LxWxH) | 720x545x610mm | 720x545x610mm | 720x545x610mm |

POWER MONSTER SERIES



A8000CE
6500W / 5500W
50Hz, 230V



A12000CE
8000W / 7000W
50Hz, 230V



A15000CE
9000W / 8000W
50Hz, 230V

| MODEL | A8000CE | A12000CE | A15000CE |
|---------------------|--------------------|--------------------|---------------------------|
| Max Starting Power | 6500W | 8000W | 9000W |
| Running Power | 5500W | 7000W | 8000W |
| AVR | Yes | Yes | Yes |
| AC Load (Volts) | 230 | 230 | 230 |
| Phase, Frequency | Single, 50Hz | Single, 50Hz | Single, 50Hz |
| Rated Amperage | 23.9A | 30.4A | 34.8A |
| Starting Method | Manual/E-Start | Manual/E-Start | Manual/E-Start |
| Engine Type | Gasoline | Gasoline | Gasoline |
| Engine Model/CC/Hp | SV369/370cc/13Hp | 190FD/420cc/14Hp | 192FBD/459cc/16Hp |
| Low Oil Shutdown | Yes | Yes | Yes |
| Fuel Tank Capacity | 25L | 40L | 40L |
| Run Time-50 %Load | 11.0Hrs | 15.0Hrs | 15.0Hrs |
| Run Time-100 %Load | 8.0Hrs | 12.0Hrs | 12.0Hrs |
| Fuel Consumption | 2.4L/Hr (50 %Load) | 2.6L/Hr (50 %Load) | 2.6L/Hr (50 %Load) |
| Engine Oil Capacity | 0.9L | 1.1L | 1.1L |
| Display | 3-in-1 Meter | 3-in-1 Meter | 3-in-1 Meter |
| Low Oil Alert Lamp | Yes | Yes | Yes |
| Circuit Breaker | 1x16A, 1x32A | 1x16A, 1x30A | 1x16A, 1x32A, 1x35A |
| Socket | 1x16A, 1x32A | 1x16A, 1x32A | 1x16A, 1x32A, AC Terminal |
| Steel Frame | Φ28 | Φ28 | Φ28 |
| Spark Plug Socket | Yes | Yes | Yes |
| Plug | 1x32A | 1x32A | 1x32A |
| Net / Gross Weight | 74/77Kg | 90/94Kg | 106/112Kg |
| Dimension(LxWxH) | 640x500x600mm | 730x555x630mm | 730x555x630mm |



V-TWIN SERIES



SUA18000E
11000W / 10000W
50Hz, 230V

DISCOVERY SERIES



DS13800CEW
8000W / 7500W
50Hz, 230V

| MODEL | SUA18000E |
|---------------------|---------------------------|
| Max Starting Power | 11000W |
| Running Power | 10000W |
| AVR | √ |
| 100 %Copper Coil | √ |
| AC Load (Volts) | 230 |
| Phase, Frequency | Single, 50Hz |
| Max Amperage | 47.8A |
| Starting Method | E-start |
| Engine Type | Air-Cooled, Twin Cylinder |
| Engine Model/CC/Hp | GB680/679cc/24.0Hp |
| Noise Level at 7m | 84dB |
| Fuel Tank Capacity | 45L |
| Run Time-100 %Load | 6Hrs |
| Fuel Consumption | 7L/Hr (100 %Load) |
| Fuel Consumption | 4L/Hr (50 %Load) |
| Engine Oil Capacity | 1.5L |
| Display | 3-in-1 Meter |
| Low Oil Alert Lamp | √ |
| Circuit Breaker | 1P-44A, 1P-30A |
| Socket | 1x30A, 1x50A |
| Cord Terminal | 1xSingle Phase AC |
| Steel Frame | Φ32 |
| Net / Gross Weight | 170 / 190Kg |
| Package Dimension | 785x655x925mm |

| MODEL | DS10800CEW | DS13800CEW |
|---------------------|---------------------------|---------------------------|
| Max Starting Power | 7000W | 8000W |
| Running Power | 6500W | 7500W |
| AVR | √ | √ |
| 100 %Copper Coil | √ | √ |
| AC Load (Volts) | 230 | 230 |
| Phase, Frequency | Single, 50Hz | Single, 50Hz |
| Max Amperage | 28.3A | 32.6A |
| Starting Method | E-start | E-start |
| Engine Type | OHV, Air-Cooled, Gasoline | OHV, Air-Cooled, Gasoline |
| Engine Model/CC/Hp | 190FD/420cc/14Hp | 190FBD/459cc/16Hp |
| Low Oil Shut Down | √ | √ |
| Fuel Tank Capacity | 25L | 35L |
| Run Time-50 %Load | 10Hrs | 9Hrs |
| Run Time-100 %Load | 7.5Hrs | 7Hrs |
| Fuel Consumption | 2.5L/Hr (50 %Load) | 2.8L/Hr (50 %Load) |
| Engine Oil Capacity | 1.1L | |
| Display | 3-in-1 Meter | 3-in-1 Meter |
| Low Oil Alert Lamp | √ | √ |
| Circuit Breaker | 1P-33A breaker 2x30A | 1P-33A breaker 2x30A |
| Socket | 2x30A/250V | 2x30A/250V |
| Plug | 2x32A | 2x32A |
| Steel Frame | Φ28 | Φ28 |
| Net / Gross Weight | 92 / 94Kg | 98 / 100Kg |
| Package Dimension | 730x570x610mm | 730x570x610mm |



AiPower diesel generators are easy to maintain, with strong power output, low vibration, and a long service life. Capable of handling multi - functional loads, they feature low fuel consumption and are paired with large fuel tanks, making them suitable for long - term operation. Whether it's for home emergencies, outdoor work, or small - scale commercial power demands, AIPOWER diesel generators can easily meet your needs and provide you with continuous and stable power support.



DIESEL GENERATOR



ADG7000ES

7.0kVA / 5500W
6.25kVA / 5000W
50Hz, 230V



ADG9500ES

8.75kVA / 7000W
8.0kVA / 6500W
50Hz, 230V



ADG9600ES

8.75kVA / 7000W
8.0kVA / 6500W
60Hz, 240V

| MODEL | ADG7000ES | ADG9500ES | ADG9600ES | ADG12000ES | ADG12000ES-3EP |
|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Max Starting Power | 5500W / 7.0kVA | 7000W / 8.75kVA | 7000W / 8.75kVA | 9000W / 11.25kVA | 9000W / 11.25kVA |
| Running Power | 5000W / 6.25kVA | 6500W / 8.0kVA | 6500W / 8.0kVA | 8000W / 10.0kVA | 8000W / 10.0kVA |
| AVR | Yes | Yes | Yes | Yes | Yes |
| AC Load (Volts) | 230 | 230 | 240 | 230 | 230/380 |
| Phase, Frequency | Single,50Hz | Single,50Hz | Single,60Hz | Single,50Hz | Single/Three,50Hz |
| Rated Amperage | 21.7A | 28.2A | 28.2A | 34.8A | 34.8A/12.1A |
| Starting Method | E-Start | E-Start | E-Start | E-Start | E-Start |
| Engine Type | Diesel | Diesel | Diesel | Diesel | Diesel |
| Engine Model/CC/Hp | 186/418cc/9Hp | 192F/499cc/12Hp | 192F/499cc/12Hp | 198/633cc/13Hp | 198/633cc/13Hp |
| Low Oil Shutdown | Yes | Yes | Yes | Yes | Yes |
| Fuel Tank Capacity | 13.0L | 13.0L | 13.0L | 15.0L | 15.0L |
| Run Time-50 %Load | 10.0Hrs | 8.0Hrs | 8.0Hrs | 10.0Hrs | 10.0Hrs |
| Run Time-100 %Load | 6.0Hrs | 6.0Hrs | 6.0Hrs | 6.0Hrs | 6.0Hrs |
| Fuel Consumption | 1.3L/Hr (50 %Load) | 1.6L/Hr (50 %Load) | 1.6L/Hr (50 %Load) | 2.3L/Hr (50 %Load) | 2.3L/Hr (50 %Load) |
| Engine Oil Capacity | 1.65L | 1.65L | 1.65L | 1.65L | 1.65L |
| Digital Display | 3-in-1 Meter |
| Circuit Breaker | 32A | 32A | 32A | 32A | 32A |
| Socket | 2x30A | 2x30A | 2x30A | 2x30A | 2x30A |
| Steel Frame | Canopy | Canopy | Canopy | Canopy | Canopy |
| Built-in Handle | Yes | Yes | Yes | Yes | Yes |
| Battery | 28AH | 28AH | 28AH | 28AH | 28AH |
| Wheel | 4inch | 4inch | 4inch | 4inch | 4inch |
| Plug | Yes | Yes | Yes | Yes | Yes |
| Net / Gross Weight | 150/160Kg | 165/177Kg | 165/177Kg | 185/195Kg | 185/195Kg |
| Dimension(LxWxH) | 970x580x850mm | 970x580x850mm | 970x580x850mm | 1120x630x945mm | 1120x630x945mm |



ADG12000ES-3EP

11.25kVA / 9000W
10.0kVA / 8000W
50Hz, 230V

OPEN TYPE DIESEL GENERATOR

FEATURES

- ◆ Easy Electric Key Start
- ◆ High Performance Alternator
- ◆ Powerful Diesel Engine
- ◆ 20L Heavy Duty Large Fuel Tank
- ◆ Long Run Time
- ◆ Intelligent AVR Delivers Stable Power
- ◆ Digital 3-in-1 Hour Meter
- ◆ Low Oil Shutdown
- ◆ 28mm Heavy Duty Full Frame Protection
- ◆ Never-Flat Wheel for Effortless Move



ADG7000E

7.0kVA / 5500W
6.5kVA / 5000W
50Hz, 230V



ADG10000E

10.5kVA / 8500W
9.5kVA / 7500W
50Hz, 230V

| MODEL | ADG7000E | ADG10000E |
|---------------------|--------------------|-------------------------|
| Max Starting Power | 5500W / 7.0kVA | 8500W / 10.5kVA |
| Running Power | 5000W / 6.5kVA | 7500W / 9.5kVA |
| AVR | Yes | Yes |
| AC Load (Volts) | 230 | 230 |
| Phase, Frequency | Single, 50Hz | Single, 50Hz |
| Rated Amperage | 21.7A | 32.6A |
| Starting Method | E-Start | E-Start |
| Engine Type | Diesel | Diesel |
| Engine Model/CC/Hp | 186/418cc/9Hp | 195/532cc/12Hp |
| Low Oil Shutdown | Yes | Yes |
| Fuel Tank Capacity | 20L | 20L |
| Run Time-50 %Load | 11.0Hrs | 8.0Hrs |
| Low Oil Alert Lamp | Yes | Yes |
| Fuel Consumption | 1.0L/Hr (50 %Load) | 1.6L/Hr (50 %Load) |
| Engine Oil Capacity | 1.65L | 1.65L |
| Digital Display | 3-in-1 Meter | 3-in-1 Meter |
| Circuit Breaker | 16A, 21.7A | 31A |
| Socket | 1x16A, 1x32A | 1x16A Industrial, 1x32A |
| Steel Frame | 28mm | 28mm |
| Built-in Handle | Yes | Yes |
| Battery | 28AH | 28AH |
| Wheel | 4inch | 4inch |
| Plug | Yes | Yes |
| Net / Gross Weight | 115/120Kg | 125/130Kg |
| Dimension(LxWxH) | 740x540x690mm | 740x540x690mm |



Low Emissions

Meeting EU diesel generator set emission standards.

Day-to-day reliability

With robust engines feature top-liner cooling, efficient lubrication, and robust cooling systems for reliable operation.

Efficient operation

With ECU and high pressure common rail technology, the fuel consumption .

Operation durability

Equipped with large capacity oil tank, the continuous operation time is more than 24 hours @ 75% load.



STANDBY DIESEL GENERATOR



Powered by Weichai | Motor by Senci
400V, 50Hz, 1500RPM

| Model | ADG20WS Pro | ADG33WS | ADG37WS | ADG60WS |
|----------------|---------------|----------------|----------------|----------------|
| Voltage | 400V | 400V | 400V | 400V |
| Frequency | 50Hz | 50Hz | 50Hz | 50Hz |
| Prime Power | 20kVA/16kW | 30kVA / 24kW | 37kVA / 32kW | 62.5kVA / 50kW |
| Standby Power | 22kVA/17.6kW | 33kVA / 27kW | 41kVA / 35kW | 68.8kVA / 55kW |
| Engine Brand | WeiChai | WeiChai | WeiChai | WeiChai |
| Engine Model | WP2.3D25E200 | WP2.3D33E200 | WP2.3D33E200 | WP4.1D66E200 |
| AC Motor Brand | Senci | Senci | Senci | Senci |
| AC Motor Model | QYI- 184ES | QYI-184G | QYI-184G | SC-224FS |
| Controller | HGM6120NC | HGM6120NC | HGM6120NC | HGM6120NC |
| Dimension(mm) | 1400x800x1150 | 2250x1000x1250 | 2250x1000x1250 | 2500x1030x1250 |
| Weight(Kg) | 590 | 970 | 970 | 1090 |
| Silent type | Standard | Standard | Standard | Standard |
| Open type | Optional | Optional | Optional | Optional |



Powered by Weichai | Motor by Senci
400V, 50Hz, 1500RPM

| Model | ADG110WS | ADG125WS | ADG180WS | ADG250WS |
|----------------|----------------|----------------|----------------|----------------|
| Voltage | 400V | 400V | 400V | 400V |
| Frequency | 50Hz | 50Hz | 50Hz | 50Hz |
| Prime Power | 100kVA / 80kW | 100kW | 150kW | 200kW |
| Standby Power | 110kVA / 88kW | 125kVA | 187.5kVA | 250kVA |
| Engine Brand | WeiChai | WeiChai | WeiChai | WeiChai |
| Engine Model | WP4.1D100E200 | WP6D132E200 | WP10D200E200 | WP10D264E200 |
| AC Motor Brand | Senci | Senci | Senci | Senci |
| AC Motor Model | QYI-274C | SC-274ES | SC-274H | SC-274K |
| Controller | HGM6120NC | HGM6120NC | HGM6120NC | HGM6120NC |
| Dimension(mm) | 2750x1000x1370 | 3100x1150x1600 | 3300x1300x1900 | 3800x1500x2100 |
| Weight(Kg) | 1450 | 1800 | 2100 | 2100 |
| Silent type | Standard | Standard | Standard | Standard |
| Open type | Optional | Optional | Optional | Optional |

| Model | ADG25PST | ADG36PST | ADG60PST | ADG125PST | ADG180PST | ADG250PST |
|---|----------------|----------------|----------------|------------------|------------------|----------------|
| Voltage | 400V | 400V | 400V | 400V | 400V | 400V |
| Frequency | 50Hz | 50Hz | 50Hz | 50Hz | 50Hz | 50Hz |
| Prime Power | 25kVA / 20kW | 37.5kVA / 30kW | 62.5kVA / 50kW | 125kVA / 100kW | 187.5kVA / 150kW | 250kVA / 200kW |
| Standby Power | 27.5kVA / 22kW | 41.3kVA / 33kW | 68.8kVA / 55kW | 137.5kVA / 110kW | 206.5kVA / 165kW | 275kVA / 220kW |
| Engine Brand | Perkins | Perkins | Perkins | Perkins | Perkins | Perkins |
| Engine Model | 404D-22TG | 1103A-33TG1 | 1104A-44TG1 | 1106A-70TG1 | 1106A-70TAG4 | 1106D-E70TAG5 |
| AC Motor Brand | Stamford | Stamford | Stamford | Stamford | Stamford | Stamford |
| AC Motor Model | PI14E | PI14J | S1L2-Y | UCI274E | UCI274H | UCDI274K |
| Controller | HGM6120NC | HGM6120NC | HGM6120NC | HGM6120NC | HGM6120NC | HGM6120NC |
| Dimension(mm) | 1760x930x1200 | 2200x900x1250 | 2500x1000x1600 | 2800x1100x1730 | 3300x1300x1800 | 3600x1350x1950 |
| Weight(Kg) | 640 | 1340 | 1290 | 1690 | 2000 | 2100 |
| Silent type  | Standard | Standard | Standard | Standard | Standard | Standard |
| Open type  | Optional | Optional | Optional | Optional | Optional | Optional |

| Model | ADG25CST | ADG36TCST | ADG60CST | ADG125CST | ADG180CST | ADG250CST |
|---|----------------|----------------|----------------|------------------|------------------|----------------|
| Voltage | 400V | 400V | 400V | 400V | 400V | 400V |
| Frequency | 50Hz | 50Hz | 50Hz | 50Hz | 50Hz | 50Hz |
| Prime Power | 25kVA / 20kW | 37.5kVA / 30kW | 62.5kVA / 50kW | 125kVA / 100kW | 187.5kVA / 150kW | 250kVA / 200kW |
| Standby Power | 27.5kVA / 22kW | 41.3kVA / 33kW | 68.8kVA / 55kW | 137.5kVA / 110kW | 206.5kVA / 165kW | 275kVA / 220kW |
| Engine Brand | Cummins | Cummins | Cummins | Cummins | Cummins | Cummins |
| Engine Model | 4B3.9-G2 | 4BT3.9-G2 | 4BTA3.9-G2 | 6BTAA5.9-G2 | 6CTAA8.3-G2 | 6LTAA8.9-G2 |
| AC Motor Brand | Stamford | Stamford | Stamford | Stamford | Stamford | Stamford |
| AC Motor Model | PI14E | PI14J | S1L2-Y | UCI274E | UCI274H | UCDI274K |
| Controller | HGM6120NC | HGM6120NC | HGM6120NC | HGM6120NC | HGM6120NC | HGM6120NC |
| Dimension(mm) | 2200x900x1250 | 2200x900x1250 | 2500x1000x1600 | 2800x1100x1730 | 3300x1300x1800 | 3600x1350x1950 |
| Weight(Kg) | 950 | 1340 | 1290 | 1690 | 2000 | 2550 |
| Silent type  | Standard | Standard | Standard | Standard | Standard | Standard |
| Open type  | Optional | Optional | Optional | Optional | Optional | Optional |

| Model | ADG25CSC | ADG36CSC | ADG60CSC | ADG125CSC | ADG180CSC | ADG250CSC |
|----------------|----------------|----------------|----------------|------------------|------------------|----------------|
| Voltage | 400V | 400V | 400V | 400V | 400V | 400V |
| Frequency | 50Hz | 50Hz | 50Hz | 50Hz | 50Hz | 50Hz |
| Prime Power | 25kVA / 20kW | 37.5kVA / 30kW | 62.5kVA / 50kW | 125kVA / 100kW | 187.5kVA / 150kW | 250kVA / 200kW |
| Standby Power | 27.5kVA / 22kW | 41.3kVA / 33kW | 68.8kVA / 55kW | 137.5kVA / 110kW | 206.5kVA / 165kW | 275kVA / 220kW |
| Engine Brand | Cummins | Cummins | Cummins | Cummins | Cummins | Cummins |
| Engine Model | 4B3.9-G2 | 4BT3.9-G2 | 4BTA3.9-G2 | 6BTAA5.9-G2 | 6CTAA8.3-G2 | 6LTAA8.9-G2 |
| AC Motor Brand | Senci | Senci | Senci | Senci | Senci | Senci |
| AC Motor Model | SC-184FS | SC-184H | SC-224FS | SC-274ES | SC-274H | SC-274K |
| Controller | HGM6120NC | HGM6120NC | HGM6120NC | HGM6120NC | HGM6120NC | HGM6120NC |
| Dimension(mm) | 2200x900x1250 | 2200x900x1250 | 2500x1000x1600 | 2800x1100x1730 | 3300x1300x1800 | 3600x1350x1950 |
| Weight(Kg) | 950 | 1340 | 1290 | 1690 | 2000 | 2550 |
| Silent type | Standard | Standard | Standard | Standard | Standard | Standard |
| Open type | Optional | Optional | Optional | Optional | Optional | Optional |



| Model | ADG20PS |
|----------------|---------------|
| Voltage | 400V |
| Frequency | 50Hz |
| Prime Power | 20kVA/16kW |
| Standby Power | 22kVA/17.6kW |
| Engine Brand | Perkins |
| Engine Model | 404D-22 |
| AC Motor Brand | Senci |
| AC Motor Model | QYI- 184ES |
| Controller | HGM6120NC |
| Dimension(mm) | 1800x820x1050 |
| Weight(Kg) | 620 |
| Silent type | Standard |
| Open type | Optional |



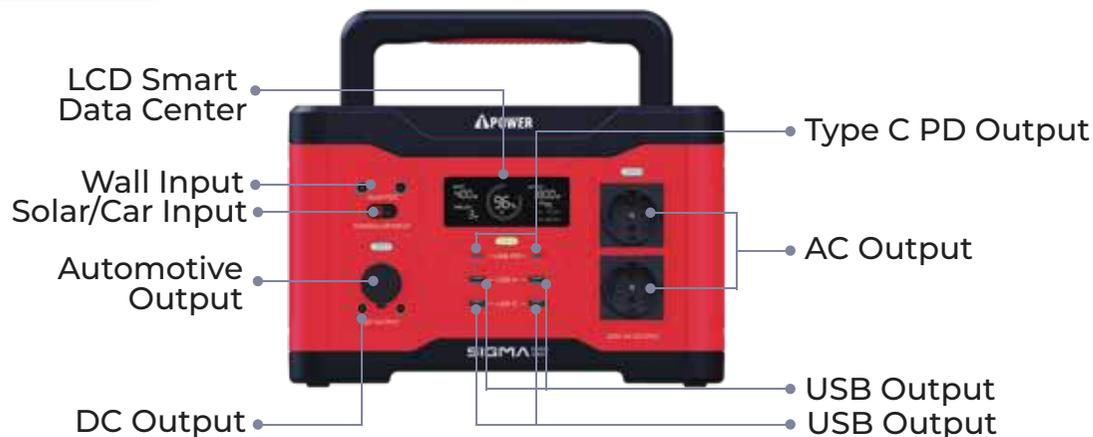
PORTABLE POWER STATION

- STRONG COMPATIBLE ABILITY
- PURE SINE WAVE OUTPUT
- AC,USB,CAR CHARGER THREE OUTPUT AVAILABLE.
- A VARIETY OF CHARGING WAYS LET ELECTRICITY NO LONGER A TROUBLE.

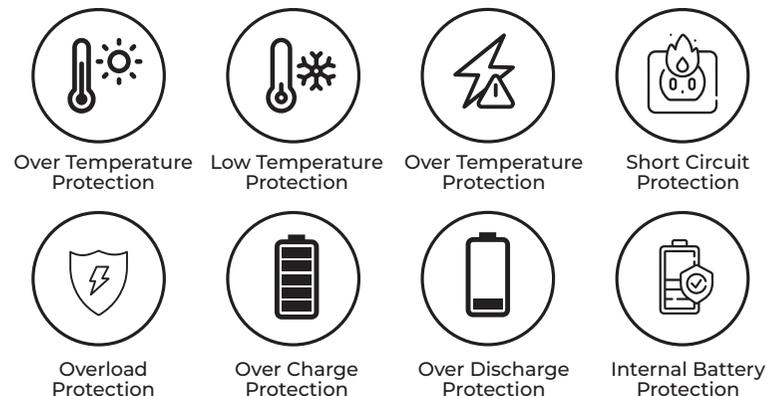


| MODEL | Sigma Mini 300 | Sigma Mid 600 | Sigma Max 800 |
|---------------------|--|--|---|
| Battery Type | Lithium-ion | Lithium-ion | Lithium-ion |
| Battery Capacity | 265.7Wh (72800mAh) | 509.5Wh (138096mAh) | 891.8Wh (241668mAh) |
| Voltage / Frequency | 230V/50Hz | 230V/50Hz | 230V/50Hz |
| Rated Power | 300W | 600W | 800W |
| Peak Power | 600W | 1200W | 1600W |
| Wave form | Pure Sine Wave | Pure Sine Wave | Pure Sine Wave |
| DC OUTPUT | | | |
| 2xUSB-A Output | N/A | 5/6.5/9/12V, 24W Max , 5V,10W Max | 5/6.5/9/12V, 24W Max , 5V,10W Max |
| 2xUSB-C Output | | QC 3.0 5-6.5/6.5-9 /9-12VDC, up to 1.5/2/3A, 24W Max | |
| 2xPD Output | 5/9/15/20V ,65W Max | 5/9/15/20V ,65W Max | 5/9/15/20V ,65W Max |
| 2xDC Output | 12V DC Socket Port 12V/5A(each outlet) | 12V DC Socket Port 12V/5A(each outlet) | 12V DC Socket Port 12V/5A(each outlet) |
| 12V Cigarette Port | 120W (Max) | 120W (Max) | 120W (Max) |
| Wireless Charging | 15W | 15W | 15W |
| AC OUTPUT | | | |
| AC Output | 1 | 2 | 2 |
| Parallel Output | N/A | Yes | Yes |
| RECHARGING | | | |
| AC Input | 20V/6A/120W | 48V/2.5A /120W | 48V/2.5A /120W |
| Car Input | 100W | 100W | 100W |
| Solar Input | 18-25V/200W Max | 18-25V/300W Max | 18-25V/300W Max |
| Recharging Time | 0 to 100 % within 5 hours (20V3.2A /65W) | 0 to 100 % within 5 hours (48V2.5A /120W) | 0 to 100 % within 8 hours (48V2.5A /120W) |
| 15W LED Light | 100%,50% ,25% brightness, SOS, Flash | 100%,50% ,25% brightness, SOS, Flash | 100%,50% ,25% brightness, SOS, Flash |
| Net Weight | 3.5Kg | 5.9Kg | 8Kg |
| Dimension(LxWxH) | 230x145x148mm | 279.4x193x181mm | 279.4x193x181mm |

VERSATILE OUTPUT PORTS



BMS PROTECTION



| MODEL | Sigma Pro 1300 | Sigma Pro+1800 |
|---------------------|---|---|
| Battery Type | Lithium-ion | Lithium-ion |
| Battery Capacity | 1310.3Wh (355104mAh) | 1601.5Wh (434016mAh) |
| Voltage / Frequency | 230V/50Hz | 230V/50Hz |
| Rated Power | 1300W | 1800W |
| Peak Power | 2600W | 3600W |
| Wave form | Pure Sine Wave | Pure Sine Wave |
| DC OUTPUT | | |
| 2xUSB-A Output | 5VDC, up to 2.4A, 10W Max | 5VDC, up to 2.4A, 10W Max |
| 2xUSB-C Output | QC 3.0 5-6.5/6.5-9/9-12VDC, up to 1.5/2/3A, 24W Max | |
| 2xPD Output | 5/9/15/20V ,65W Max | 5/9/15/20V ,65W Max |
| 2xDC Output | 12V DC Socket Port 12V/5A(each outlet) | 12V DC Socket Port 12V/5A(each outlet) |
| 12V Cigarette Port | 120W (Max) | 120W (Max) |
| Wireless Charging | 15W | 15W |
| AC OUTPUT | | |
| AC Output | 1 | 2 |
| Parallel Output | N/A | Yes |
| RECHARGING | | |
| AC Input | 48V/4A /200W | 48V/4A /200W |
| Car Input | 100W | 100W |
| Solar Input | 18-25V/400W Max | 18-25V/400W Max |
| Recharging Time | 0 to %100 within 7 hours (48V4A /200W) | 0 to 100 % within 5 hours (48V2.5A /120W) |
| 15W LED Light | 100%,50% ,25% brightness, SOS, Flash | 100%,50% ,25% brightness, SOS, Flash |
| Net Weight | 10Kg | 12.5Kg |
| Dimension(LxWxH) | 340x236x215mm | 340x236x215mm |

SOLAR PANEL - ASP100



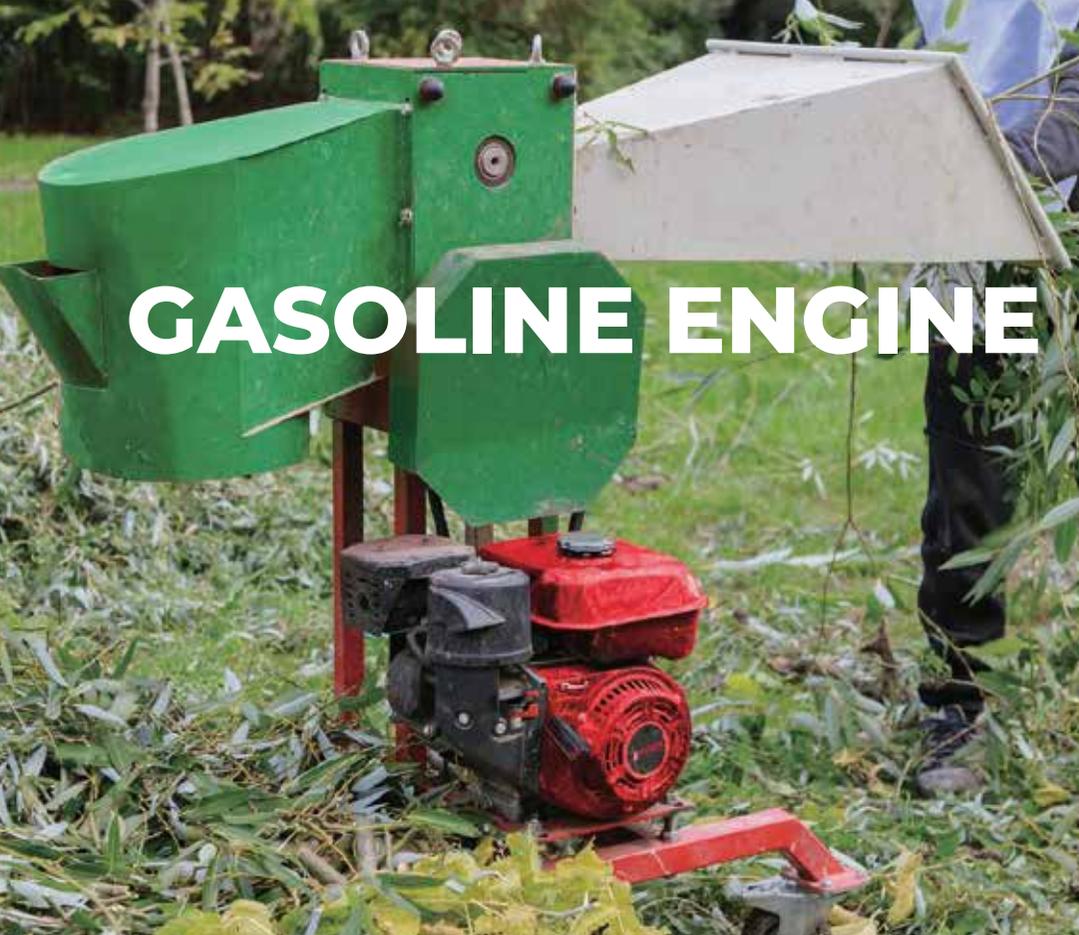
| MODEL | ASP100 |
|---------------|----------------------------|
| Power | 100W |
| Voltage | 20V/5A |
| Fabric | 900D Polyester, Black |
| Unfolded Size | 536x1228mm |
| Folded Size | 536x604mm |
| Cable | 3M |
| Connector | Anderson/DC7909/DC5521/MC4 |
| Net Weight | 4Kg |
| Dimension | 670x590x60mm |



The AiPOWER Gasoline Engine provides reliable power for your small replacement engine application. This is a singlecylinder, air-cooled, 4-stroke engine with a gasoline-saving OHV for cooler, cleaner performance, and longer life. Its horizontal shaft is ball-bearing mounted, making this engine an ideal replacement for most standard engine configurations. And it features a durable cast iron cylinder sleeve, making it a perfect replacement engine for air compressors, compactors, cutters, vibrators, pressure washers, water pumps, tillers, log splitters, chippers, lawnmowers,

GASOLINE & DIESEL ENGINE

MULTI-PURPOSE



GASOLINE ENGINE



GREAT CHOICE FOR:



| MODEL | AP170F | AP420 |
|--------------------|-------------------------|-------------------------|
| Engine Type | Gasoline Engine | Gasoline Engine |
| Bore x Stroke | 70x54 | 90x66 |
| Displacement | 208CC | 420CC |
| Starting System | Recoil Start | Recoil Start |
| Compression Ratio | 8.5:1 | 8.5:1 |
| Horse Power | 7.0HP | 14.0HP |
| Rated Output | 4.0kW/3600rpm | 8.2kW/3600rpm |
| Max. Torque | 11.7N.M/2500rpm | 24.5N.M/2500rpm |
| Shaft Rotation | 3/4" Dia. x 2-7/16" L | 1" Dia. x 3-1/2" L |
| Shaft Key | 3/16" | 1/4" |
| Lubrication System | Splash | Splash |
| Governor System | Mechanical | Mechanical |
| Ignition Type | Transistorized Ignition | Transistorized Ignition |
| Low Oil Shut Down | Automatic | Automatic |
| Combustion Type | Direct Injection | Direct Injection |
| Fuel Consumption | 395g/Kw.h | 375g/Kw.h |
| Fuel tank capacity | 3.6L | 6.5L |
| Oil Capacity | 0.6L | 1.1L |
| Recommended Oil | SAE10W30 | SAE10W30 |
| Net/Gross Weight | 16/17.5Kg | 31/33.5Kg |
| Dimension(LxWxH) | 370x320x360mm | 495x405x470mm |

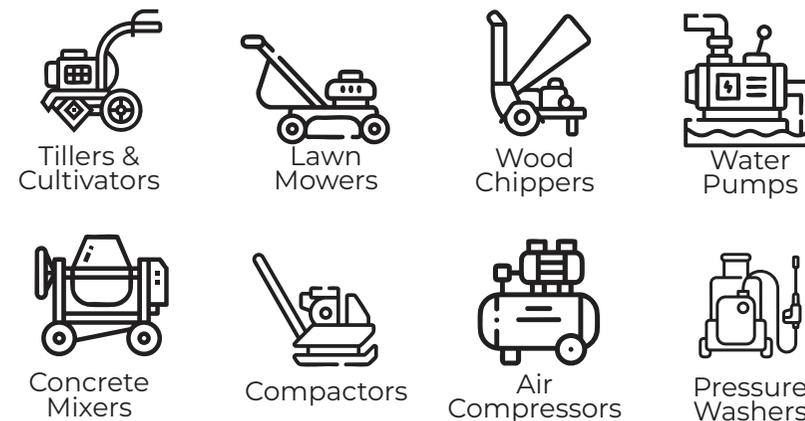


| MODEL | APD173F | APD178F | APD186F | APD186FE |
|--------------------|--------------------|-------------------------|-------------------------|-------------------------|
| Engine Type | Diesel Engine | Diesel Engine | Diesel Engine | Diesel Engine |
| Bore x Stroke | 70x59 | 78x62 | 86x72 | 86x72 |
| Displacement | 227CC | 296CC | 418CC | 418CC |
| Starting System | Recoil Start | Recoil Start | Recoil Start | Key Start |
| Compression Ratio | 20:1 | 20:1 | 19:1 | 19:1 |
| Horse Power | 4.8HP | 5.4HP | 8.8HP | 8.8HP |
| Rated Output | 3.2kW/3600rpm | 4.0kW/3600rpm | 6.5kW/3600rpm | 6.5kW/3600rpm |
| Max. Output | 3.6kW/3600rpm | 4.4kW/3600rpm | 7.2kW/3600rpm | 7.2kW/3600rpm |
| Rotation Direction | Clockwise | Clockwise | Clockwise | Clockwise |
| Cooling System | Forced Air Cooling | Forced Air Cooling | Forced Air Cooling | Forced Air Cooling |
| Lubrication System | Splash | Splash | Splash | Splash |
| Governor System | Mechanical | Mechanical | Mechanical | Mechanical |
| Ignition Type | Pressure Splash | Transistorized Ignition | Transistorized Ignition | Transistorized Ignition |
| Low Oil Shut Down | Automatic | Automatic | Automatic | Automatic |
| Combustion Type | Direct Injection | Direct Injection | Direct Injection | Direct Injection |
| Fuel Consumption | 342g/Kw.h | 342g/Kw.h | 334g/Kw.h | 334g/Kw.h |
| Fuel tank capacity | 2.5L | 3.5L | 5.5L | 5.5L |
| Oil Capacity | 0.75L | 1.1L | 1.65L | 1.65L |
| Recommended Oil | SAE10W30 | SAE10W30 | SAE10W30 | SAE10W30 |
| Net/Gross Weight | 26/28Kg | 33/35Kg | 48/50Kg | 48/50Kg |
| Dimension(LxWxH) | 445x365x465mm | 460x380x520mm | 520x450x560mm | 520x450x560mm |

DIESEL ENGINE

The AiPower Diesel Engines provides reliable power for your small replacement engine application. These are single vertical cylinder, air-cooled, 4-stroke engines for cooler, cleaner performance, and longer life. Its horizontal shaft is ball-bearing mounted, making this engine an ideal replacement for most standard engine configurations. And it features a durable cast iron cylinder sleeve which makes it a perfect replacement engine for an air compressor, compactor, cutter, vibrator, pressure washer, water pump, tiller, log-splitter, chipper, lawn mower, and more. AiPower Diesel Engines provides plenty of power to get the job done.

GREAT CHOICE FOR:



AiPOWER provides you with different types of pumps (diesel pumps and gasoline pumps) for your
Agricultural irrigation: extraction of groundwater or river water sources for irrigation.
Construction works: Used for building drainage.
Industrial production: Conveying various liquids.
Sewage treatment: sewage extraction, transport.
Domestic water: Provide residents with domestic water, such as domestic water pumps, public water pumps and other use scenarios to provide convenience.

WATER PUMP



GASOLINE WATER PUMP



SUAWP25



SUAWP50



SUAWP80

| MODEL | SUAWP25 | SUAWP50 | SUAWP80 |
|---------------------------|-------------------------|-------------------------|-------------------------|
| Suction Port Diameter | 1in NPT | 2in NPT | 3in NPT |
| Discharge Port Diameter | 1in NPT | 2in NPT | 3in NPT |
| Pump Type | Self-Priming | Self-Priming | Self-Priming |
| Suction Head Lift | 7m | 7m | 7m |
| Total Discharge Head Lift | 30m | 30m | 28m |
| Discharge Flow | 7m ³ /h | 30m ³ /h | 55m ³ /h |
| Volute | Rigid Mounted Cast Iron | Rigid Mounted Cast Iron | Rigid Mounted Cast Iron |
| Impeller | 5 vane cast iron | 5 vane cast iron | 5 vane cast iron |
| Mechanical Seal | Silicon Carbide | Silicon Carbide | Silicon Carbide |
| Hosing | Aluminum Alloy | Aluminum Alloy | Aluminum Alloy |
| Outlet/Inlet Connection | Thread Male (NPT) | Thread Male (NPT) | Thread Male (NPT) |
| Engine | 98cc/2.5hp | 196cc/6.5hp | 208cc/7.0hp |
| Starting Method | Manual | Manual | Manual |
| Low Oil Shut Down | Yes | Yes | Yes |
| Fuel Tank Capacity | 1.6L | 3.6L | 3.6L |
| Engine Oil Capacity | 0.37L | 0.6L | 0.6L |
| Run Time-50 %Load | 1.5Hrs | 4.0Hrs | 4.0Hrs |
| Run Time-100 %Load | 1.0Hrs | 3.0Hrs | 3.0Hrs |
| Tubular Stell Frame | 22mm | 22mm | 22mm |
| Spark Plug Socket | Yes | Yes | Yes |
| Net/Gross Weight | 12/13Kg | 24/26Kg | 26/28Kg |
| Dimension(LxWxH) | 350x350x380mm | 520x420x425mm | 520x420x425mm |

DIESEL WATER PUMP



ADWP50

ADWP80

APDP20

APDP30

APDP40

| MODEL | ADWP50 | ADWP80 | APDP20 | APDP30 | APDP40 |
|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Suction Port Diameter | 2in NPT | 3in NPT | 2in NPT | 3in NPT | 4in NPT |
| Discharge Port Diameter | 2in NPT | 3in NPT | 2in NPT | 3in NPT | 4in NPT |
| Pump Type | Self-Priming | Self-Priming | Self-Priming | Self-Priming | Self-Priming |
| Suction Head Lift | 7m | 7m | 8m | 8m | 8m |
| Total Discharge Head Lift | 18m | 16m | 26m | 27m | 32m |
| Discharge Flow | 30m ³ /h | 45m ³ /h | 28m ³ /h | 48m ³ /h | 60m ³ /h |
| Volute | Rigid Mounted Cast Iron |
| Impeller | 5 vane cast iron |
| Mechanical Seal | Silicon Carbide |
| Hosing | Aluminum Alloy |
| Outlet/Inlet Connection | Thread Male (NPT) |
| Engine | 196cc/168F, Horizontal | 196cc/168F, Horizontal | 211cc/170F, Vertical | 296cc/178F, Vertical | 418cc/186F, Vertical |
| Starting Method | Manual | Manual | Manual | Manual | Manual |
| Low Oil Shut Down | Yes | Yes | Yes | Yes | Yes |
| Fuel Tank Capacity | 3.0L | 3.0L | 2.5L | 3.5L | 5.5L |
| Engine Oil Capacity | 0.75L | 0.75L | 0.75L | 1.1L | 1.65L |
| Run Time-50 %Load | 3.5Hrs | 3.5Hrs | 4.0Hrs | 4.0Hrs | 4.0Hrs |
| Run Time-100 %Load | 2.5Hrs | 2.5Hrs | 3.0Hrs | 3.0Hrs | 3.0Hrs |
| Tubular Stell Frame | 25mm | 22mm | 22mm | 22mm | 22mm |
| Spark Plug Socket | Yes | Yes | Yes | Yes | Yes |
| Net/Gross Weight | 25/28Kg | 26/29Kg | 38/40Kg | 47/50Kg | 65/68Kg |
| Dimension(LxWxH) | 500x400x430mm | 500x400x430mm | 538x456x530mm | 538x488x585mm | 650x510x615mm |



ELECTRIC & GASOLINE PRESSURE WASHER



GASOLINE PRESSURE WASHER

A-iPower Pressure Washer is built to handle even your toughest job. Powered by a reliable OHV gasoline engine that feeds into a heavy duty pressure pump, it delivers the HIGH PRESSURE and HIGH FLOW you need. It is simple to use and perfect for cleaning driveway, sidewalks, roofing, walls, patios, RVs and anything else around your house.



| MODEL | SUAPW2700 | APW3000 | SUAPW3800 |
|---------------------------|-------------------------|-------------------------|-----------------------------|
| Max Pressure | 2700PSI | 3000PSI | 3800PSI |
| Rated Pressure | 2400PSI | 2600PSI | 3400PSI |
| Max GPM | 2.3 | 2.4 | 4.0 |
| Rated GPM | 2.1 | 2.0 | 3.5 |
| Cleaning Power(Psi x GPM) | 6210 | 7200 | 15200 |
| Pump Type | Axial | Axial | Tripplex Cam |
| Pump Material | Aluminum | Aluminum | Copper |
| Engine Type | 196ccc/7.0Hp | 196ccc/7.0Hp | 389ccc/13.0Hp |
| Starting Method | Manual | Manual | Manual |
| Lubrication Method | Splash | Splash | Splash |
| Crankshaft | 42CrMO, Q-type | 42CrMO, Q-type | 42CrMO, Q-type |
| Fuel Capacity | 3.5L | 3.6L | 6.5L |
| Oil Capacity | 0.6L | 0.6L | 0.6L |
| Quick Connect Nozzle | 4 (0°, 15°, 40°, Soap) | 4 (0°, 15°, 40°, Soap) | 5 (0°, 15°, 25°, 40°, Soap) |
| Detergent Tank | NA | NA | NA |
| Spray Gun | YES | YES | YES |
| High Pressure Hose | 25 Feet (8M) | 25 Feet (8M) | 25 Feet (8M) |
| Durable Steel Frame | Φ28mm | Φ28mm | Φ32mm |
| Wheel Kit | 12" Never Flat Built-in | 12" Never Flat Built-in | 9.5" Never Flat Built-in |
| Net/Gross Weight | 21/23Kg | 21/23Kg | 55/58Kg |
| Dimension(LxWxH) | 515x445x500mm | 515x445x500mm | 770x600x645mm |

ELECTRIC PRESSURE WASHER



| MODEL | AW100 | AW120 | AW160 |
|-----------------------|-------------------------|-------------------------|-------------------------|
| Pump Type | 6050 (1200W) | 6050 (1400W) | 6050 (1600W) |
| Max Pressure | 100 Bar | 120 Bar | 160 Bar |
| Rated Pressure | 70 Bar | 75 Bar | 90 Bar |
| Rated Flow | 5.0 L/Min | 5.0 L/Min | 5.0 L/Min |
| Motor | 8030 | 8040 | 8040 |
| Motor Type | Carbon Brush | Carbon Brush | Carbon Brush |
| Motor Size | 1200W | 1400W | 1600W |
| Voltage / Frequency | 220-240V , 50/60Hz | 220-240V , 50/60Hz | 220-240V , 50/60Hz |
| Spray Gun | AW160G | AW160G | AW160G |
| Lance | AW160L | AW160L | AW160L |
| Gun & Lance Material | Plastic | Plastic | Plastic |
| Hose Length | 5M | 5M | 5M |
| Detergent Tank Kit | External Detergent Tank | External Detergent Tank | External Detergent Tank |
| Power Cord Length (M) | 5 | 5 | 5 |
| Inlet Adapter | YES | YES | YES |
| Quick Connector | YES | YES | YES |
| Net Weight (Kg) | 5.6Kg | 6.0Kg | 7.0Kg |
| Gross Weight (Kg) | 6.6Kg | 7.0Kg | 8.0Kg |
| Dimension(LxWxH) | 260x250x460mm | 260x250x460mm | 290x500x460mm |





POWER TOOLS



IMPACT DRILL



AD10-500

500W
Steel - 10mm
Aluminum - 10mm
Wood - 20mm

ACCESSORIES

- ◆ Chuck Key



AD13-650

650W
Steel - 10mm
Concrete - 13mm
Wood - 25mm

ACCESSORIES

- ◆ Auxiliary Handle
- ◆ Depth Stop
- ◆ Chuck Key



AD13-810

810W
Steel - 13mm
Concrete - 13mm
Wood - 25mm

ACCESSORIES

- ◆ Auxiliary Handle
- ◆ Depth Stop
- ◆ Chuck Key

| MODEL | AD10-500 | AD13-650 | AD13-810 |
|---------------------|---------------|---------------|---------------|
| Power | 500W | 650W | 810W |
| No-Load Speed | 0-3000rpm | 0-2800rpm | 0-3000rpm |
| Rated Voltage | 220-240V/120V | 220-240V/120V | 220-240V/120V |
| Frequency | 50/60Hz | 50/60Hz | 50/60Hz |
| Impacts per minute | / | 0-44800 | 0-48000 |
| Diameter of bit | Steel 10mm | Steel 10mm | Steel 13mm |
| Diameter of bit | Aluminum 10mm | Concrete 13mm | Concrete 13mm |
| Diameter of bit | Wood 20mm | Wood 25mm | Wood 25mm |
| Chuck Size | 10mm | 13mm | 13mm |
| Color Box Dimension | 242x73x240mm | 275x72x257mm | 295x73x257mm |
| Carton Dimension | 505x380x256mm | 570x380x275mm | 608x390x275mm |
| Pcs/Carton | 10pcs | 10pcs | 10pcs |
| Net / Gross Weight | 16/16.5Kg | 21.5/22Kg | 23.5/24.2Kg |
| 20' Container | 6750pcs | 4500pcs | 4150pcs |
| 40' Container | 14250pcs | 9500pcs | 8800pcs |

FEATURES

- ◆ All Bearing structure
- ◆ Variable speed switch with reversible function
- ◆ Ergonomic design with belt clip and compact size

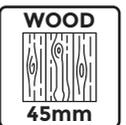




ROTARY HAMMER

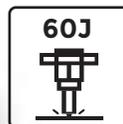


| MODEL | ARH26FM1050 |
|--------------------|---------------|
| Power | 1050W |
| No-Load Speed | 1050rpm |
| Rated Voltage | 110V-230V |
| Frequency | 50/60Hz |
| Drill Capacity | 26mm |
| Max Impacts Rates | 4200Bpm |
| Impact Energy | 4.5Joules |
| Net Weight | 4.3Kg |
| Dimensions | 380x122x297mm |
| Package Dimensions | 410x300x120mm |



| ACCESSORIES | |
|---------------------|-------|
| Conventional Drills | 3 pcs |
| Point Chisel | 1 pc |
| Flat Chisel | 1 pc |
| Spanner | 1 pc |
| Lubricant | 1 pc |

DEMOLITION HAMMER



| MODEL | ARH107HC1700 |
|--------------------|---------------|
| Power | 1700W |
| Rated Voltage | 220V |
| Frequency | 50Hz |
| Max Impacts Rates | 2000 Bpm |
| Impact Energy | 60Joules |
| Net Weight | 15Kg |
| Dimensions | 680x180x360mm |
| Package Dimensions | 770x185x370mm |

| ACCESSORIES | |
|--------------|------|
| Point Chisel | 1 pc |
| Flat Chisel | 1 pc |
| Spanner | 1 pc |
| Lubricant | 1 pc |





AIR COMPRESSOR

OIL-FREE AIR COMPRESSOR



HLF2025

HLF2050

HLF20100

| MODEL | HLF2025 | HLF2050 | HLF20100 |
|--------------------|---------------|---------------|---------------|
| Air Tank Capacity | 25L | 50L | 100L |
| Max Pressure | 8Bar/120PSI | 8Bar/120PSI | 8Bar/120PSI |
| Displacement | 80L/Min | 80L/Min | 160L/Min |
| Rated Volts | 220V | 220V | 220V |
| Frequency | 50Hz | 50Hz | 50Hz |
| Rated Output | 850W | 1100W | 850W*2 |
| Rated Power | 1.0HP | 1.0HP | 2.0HP |
| Rated Speed | 1480RPM | 1480RPM | 1480RPM |
| Power Source | Electric | Electric | Electric |
| Stage | Single | Single | Single |
| Tank Type | Horizontal | Horizontal | Horizontal |
| Lubrication | Oil Free | Oil Free | Oil Free |
| Noise Level | ≤65dB | ≤65dB | ≤65dB |
| Net / Gross Weight | 21.5 / 23.5Kg | 26 / 28Kg | 61 / 63Kg |
| Dimension (LxWxH) | 615x265x570mm | 720x330x620mm | 980x420x760mm |

DIRECT DRIVEN AIR COMPRESSOR



HL2025

HL2050

| MODEL | HL2025 | HL2050 |
|--------------------|---------------|---------------|
| Air Tank Capacity | 25L | 50L |
| Max Pressure | 8Bar/120PSI | 8Bar/120PSI |
| Displacement | 110L/Min | 110L/Min |
| Rated Volts | 220V | 220V |
| Frequency | 50Hz | 50Hz |
| Rated Output | 850W | 850W |
| Rated Power | 2.0HP | 2.0HP |
| Rated Speed | 2800RPM | 2800RPM |
| Power Source | Electric | Electric |
| Stage | Single | Single |
| Drive Type | Direct | Direct |
| Tank Type | Horizontal | Horizontal |
| Lubrication | Oil | Oil |
| Noise Level | ≤95dB | ≤95dB |
| Net / Gross Weight | 23.5 / 25Kg | 28 / 30Kg |
| Dimension (LxWxH) | 615x265x580mm | 720x330x620mm |

BELT-DRIVEN AIR COMPRESSOR



HL20100B



HL20200B



HL20500B

| MODEL | HL20100B | HL20200B | HL20300B | HL20500B |
|--------------------|----------------|----------------|-----------------|-----------------|
| Air Tank Capacity | 100L | 200L | 300L | 500L |
| Max Pressure | 8Bar/120PSI | 8Bar/120PSI | 8Bar/120PSI | 8Bar/120PSI |
| Displacement | 170L/Min | 200L/Min | 270L/Min | 540L/Min |
| Rated Volts | 220V | 220V | 220V | 220V |
| Frequency | 50Hz | 50Hz | 50Hz | 50Hz |
| Rated Output | 850W*2 | 850W*2 | 2250W | 2250x2W |
| Rated Power | 2.0HP | 3.0HP | 3.0HP | 3.0x2HP |
| Rated Speed | 1050RPM | 1050RPM | 2900RPM | 2900RPM |
| Power Source | Electric | Electric | Electric | Electric |
| Stage | Single | Single | Two | Two |
| Drive Type | Belt | Belt | Belt | Belt |
| Tank Type | Horizontal | Horizontal | Horizontal | Horizontal |
| Lubrication | Oil | Oil | Oil | Oil |
| Noise Level | ≤90dB | ≤90dB | ≤87dB | ≤87dB |
| Net / Gross Weight | 73 / 75Kg | 113 / 115Kg | 125 / 140Kg | 200 / 220Kg |
| Dimension (LxWxH) | 1120x430x820mm | 1340x490x940mm | 1550x550x1020mm | 1800x635x1140mm |



EASY TO USE AND MAINTAIN



SMOOTH PERFORMANCE



RELIABLE & DURABLE

PREM
POWER



**LAWN &
GARDEN TOOLS**



GASOLINE LAWN MOWER



Make mowing the lawn fun with your AiPower Gasoline Walk-Behind-Mower. Grab the easy-to-steer handle, engage and go. Powered by a 171cc AiPower engine, It supercharges your mowing with an amped airflow that requires less energy to cut more grass into teeny-tiny, clump-less clippings. Throw on the grass bag and start the lawn vacuum that holds more so you empty less. In total, it's a boatload of features that easily make you and your lawn look great in less time. This heavy-duty mower starts the first time, every time, and is built to last with a 17 and 21-inch steel deck.



| MODEL | ALMB17S56 | ALMB21S58 |
|---------------------|--------------------|--------------------|
| Cutting Width | 410mm (17in) | 530mm (21in) |
| Cutting Height | 25-75mm | 25-80mm |
| Engine Type | Gasoline Engine | Gasoline Engine |
| Engine Power | 132cc/4.5HP | 171cc/4.5HP |
| Output | 3.0KW | 3.5KW |
| Rated Speed | 2800rpm | 2800rpm |
| Torque | 8.0Nm | 8.0Nm |
| Starting Type | Recoil Pull Start | Recoil Pull Start |
| Lubricating Type | Oil | Oil |
| Discharge Location | Rear/Mulching/Side | Rear/Mulching/Side |
| Driver Type | Real Wheel Drive | Real Wheel Drive |
| Blades | 1 | 1 |
| Deck Positions | 6 | 6 |
| Handlebar Positions | 2 | 2 |
| Terrain Type | Flat and Slopped | Flat and Slopped |
| Grass Bag | 45L | 70L |
| Front Wheel | 6in | 8in |
| Rear Wheel | 8in | 10in |
| Net/Gross Weight | 23/26Kg | 31/35Kg |
| Package Dimensions | 700x530x440mm | 915x585x530mm |

The AiPower 6-inch Gasoline-Powered Earth Auger makes the exhausting work of digging holes easier and quicker to dig even and consistent holes from 6 inches to 34 inches deep for fencing, tree planting, display signs, deck supports, fence posts, and general construction projects. Powered by a 52-cc 2-stroke gasoline engine, the Earth Auger provides the easy-to-use power you need to dig deep and keep on digging. Back-saving features like a breakaway clutch and shock-absorbing spring help users navigate through obstacles like rocks and roots as safely as possible. The 6 inch auger bit comes complete with a hardened blade and fishtail point designed specifically for the earth drilling application. Fast-forward your project from done to done with an AiPower Earth Auger.

FEATURES

- ◆ POWERFUL & EFFICIENT
- ◆ TOUGH & DURABLE
- ◆ LONG LIFE AIR-FILTER SYSTEM
- ◆ QUICK STOP DRILL BREAK
- ◆ SHOCK ABSORBING
- ◆ MULTI-FUNCTION HANDLE



GASOLINE EARTH AUGER

| MODEL | AG520 |
|----------------------------|-------------------|
| Drilling Depth | Up to 34 inch |
| Auger Drill Blade Diameter | 6 inch (152mm) |
| Auger Drill Blade Length | 800mm |
| Shaft | 7/8 inch |
| Drilling Rotational Speed | 170 U/Min |
| Fuel Type | Gasoline |
| Stroke | 2 |
| Displacement | 52cc |
| Horse Power | 2.2HP |
| Mixed Petrol/Oil Ratio | 50:1 |
| Rated Speed | 8500rpm |
| Torque | 8.0N.m |
| Starting Type | Recoil Pull Start |
| Fuel Capacity | 1.1L |
| Lubricating Type | Oil |
| Noise Level | 90dB |
| Net/Gross Weight | 13/15Kg |
| Powerhead Dimensions | 550x335x339mm |
| Auger Bit Dimensions | 810x210x210mm |



GASOLINE CHAINSAW

| MODEL | CS5020 |
|--------------------|--------------------|
| Displacement | 3.5/54.5hp |
| Rated Output Power | 2600W |
| High Speed | 12500rpm |
| Fuel Tank Capacity | 520ml |
| Chain & Bar size | 20 |
| Chain pitch | 0.325 |
| Engine box meas | 510x270x290mm |
| Pole box meas | 1840x280x280/110mm |
| Net Weight | 5.1kg |





CORDLESS GASOLINE POLESAW



| MODEL | APS3250 |
|----------------------|-------------------|
| Bar Length | 10 in |
| Chain Size | 10 in |
| Maximum Cut Diameter | 50mm |
| Maximum Pole Length | 1500mm |
| Fuel Type | Gasoline |
| Stroke | 2 |
| Displacement | 32.6cc |
| Output | 900W |
| Horse Power | 1.1HP |
| Maximum Speed | 9000rpm |
| Starting Method | Recoil/Pull Start |
| Fuel Capacity | 0.75L |
| Lubricating Type | Oil |
| Chain Brake | Yes |
| Net/Gross Weight | 6.5/8.6Kg |
| Pole Saw Dimensions | 860x110x100mm |
| Blade Box Dimensions | 310x310x290mm |



TILLER

The Right Tool for The Job. A handy tiller is easy to manoeuvre. Powered by a reliable and powerful AiPOWER engine, this is a tiller for every customer who values durability and long-lasting efficiency.

GASOLINE TILLER



| MODEL | SUA550 | SUA750 |
|---------------------|----------------------|----------------------|
| Max Working Width | 550mm | 750mm |
| Max Working Depth | 150mm | 150mm |
| Forward Gear | 1 | 2 |
| Reverse Gear | / | 1 |
| Transmission Type | Belt | Belt |
| Blades | 18pcs | 24pcs |
| Starting Method | Recoil | Recoil |
| Engine Type | OHV, Air Cooled | OHV, Air Cooled |
| Engine | 170F / 208cc / 7.0Hp | 170F / 208cc / 7.0Hp |
| Fuel Type | Gasoline | Gasoline |
| Fuel Tank Capacity | 3.6L | 3.6L |
| Engine Oil Capacity | 0.6L | 0.6L |
| Net/Gross Weight | 58/64Kg | 72/85Kg |
| Packing Dimensions | 820x450x650 mm | 830x450x660 mm |
| Assembly Dimension | 1285x620x980 | 1450x750x1250 |

DIESEL TILLER



| MODEL | SUA1200D | SUA1350D |
|---------------------|----------------------|----------------------|
| Max Working Width | 1350mm | 1075mm |
| Max Working Depth | ≥150mm | ≥150mm |
| Forward Gear | 2 | 4 |
| Reverse Gear | 1 | 2 |
| Transmission Type | Gear | Gear |
| Blades | 40pcs | 32pcs |
| Starting Method | Key Start | Key Start |
| Engine Type | OHV, Air Cooled | OHV, Air Cooled |
| Engine | 186F / 418cc / 9.0Hp | 188F / 418cc / 9.0Hp |
| Fuel Type | Diesel | Diesel |
| Fuel Tank Capacity | 5.5L | 5.5L |
| Engine Oil Capacity | 1.4L | 1.65L |
| Net/Gross Weight | 153/166Kg | 154/175Kg |
| Packing Dimensions | 980x570x800 mm | 1300x560x820 mm |
| Assembly Dimension | 1800x860x1140 mm | 1800x860x1140 mm |



WELDING EQUIPMENTS

GASOLINE & DIESEL WELDING GENERATOR



DIY200



ADWG200A

| MODEL | DIY200 | ADWG200A |
|--------------------------|---------------------|---------------------|
| Max Starting Power | 5500W | 2500W |
| Running Power | 5000W | 2000W |
| 100 % Copper Coil | Yes | Yes |
| AVR | Yes | Yes |
| AC Load (Volts) | 230V | 230V |
| Phase, Frequency | Single, 50Hz | Single, 50Hz |
| Rated Amperage | 21.7A | 8.7A |
| No-Load Voltage | DC 75V ±%5 | DC 75V ±%5 |
| Current Regulation Range | DC 50-200A ±%5 | DC 50-200A ±%5 |
| Rated Load Voltage | DC 22-26.8V | DC 22-26.8V |
| Rated Welding Current | DC 170A ±%5 | DC 170A ±%5 |
| Rated Duty Cycle Ratio | 0.35 | 0.35 |
| Welding Rod Diameter | 1.6-5.0mm | 1.6-4.0mm |
| Rectifier System | Diode Rectification | Diode Rectification |
| Starting Method | Electric | Electric |
| Engine Type | Gasoline | Diesel |
| Engine | 190FBD/420cc/14Hp | 192/499cc/10Hp |
| Fuel Tank Capacity | 18L | 18L |
| Engine Oil Capacity | 1.1L/Hr | 1.65L/Hr |
| Fuel Consumption | 1.5L/H | 1.5L/H |
| Run Time-50 %Load | 12.0Hrs | 12.0Hrs |
| Run Time-100 %Load | 9.0Hrs | 9.0Hrs |
| Display | 3-in-1 Meter | 3-in-1 Meter |
| Circuit Breaker | 1P-22A | 1P-9A |
| Socket | 1x250V/32A | 1x16A |
| Welding Socket | 2 x Quicconnect | 2 x Quicconnect |
| Welding Cable | Φ25mm | Φ25mm |
| Steel Frame (mm) | Φ32 | Φ32 |
| Plug | 1x32A | N/A |
| Welding Plug | 1 x Black, 1 x Red | 1 x Black, 1 x Red |
| Net / Gross Weight | 98 / 101 Kg | 122 / 130 Kg |
| Packing Dimension | 750x575x600 mm | 800x570x715 mm |

MMA SERIES



MMA-200/MMA-200S

For 1.6-3.2mm WELDING ROD
DC INVERTER MMA WELDER



| MODEL | MMA200 | MMA200S |
|----------------------|----------------|----------------|
| Input Power | AC220V | AC220V |
| Open Circuit Voltage | DC65V | DC65V |
| Current Range | DC 30A-140A | DC 20A-135A |
| Operating Voltage | DC 21.2V-25.6V | DC 21.2V-25.4V |
| Duty Cycle | 25 % | 20 % |
| Net / Gross Weight | 3.7 / 4.3Kg | 2.8 / 3.5Kg |
| Packing Dimension | 350x155x300mm | 350x155x290mm |



MMA-250 / MMA-250S

For 1.6-3.2mm WELDING ROD
DC INVERTER MMA WELDER



| MODEL | MMA250 | MMA250S |
|----------------------|----------------|----------------|
| Input Power | AC220V | AC220V |
| Open Circuit Voltage | DC65V | DC65V |
| Current Range | DC 30A-160A | DC 20A-155A |
| Operating Voltage | DC 21.2V-26.4V | DC 21.2V-26.2V |
| Duty Cycle | 25 % | 20 % |
| Net / Gross Weight | 3.8 / 4.4Kg | 2.8 / 3.5Kg |
| Packing Dimension | 350x155x300mm | 350x155x290mm |

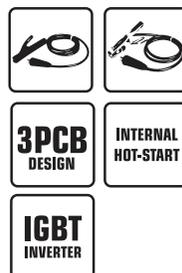
WI SERIES



WI-315

30-185A/ For 1.6-4.0mm WELDING ROD
50/60Hz, DC INVERTER MMA/ARC WELDER

| MODEL | WI 315 |
|----------------------|----------------|
| Input Power | AC220V |
| Open Circuit Voltage | DC65V |
| Current Range | DC 30A-185A |
| Operating Voltage | DC 21.2V-27.4V |
| Duty Cycle | 60 % |
| Net / Gross Weight | 6.0 / 8.0Kg |
| Packing Dimension | 450x270x345mm |



WI-415

30-230A/ For 1.6-4.0mm WELDING ROD
50/60Hz, DC INVERTER MMA/ARC WELDER

| MODEL | WI 415 |
|----------------------|----------------|
| Input Power | AC220V/380V |
| Open Circuit Voltage | DC75V |
| Current Range | DC 30A-230A |
| Operating Voltage | DC 21.2V-29.2V |
| Duty Cycle | 60 % |
| Net / Gross Weight | 9.5 / 12.0Kg |
| Packing Dimension | 505x270x410mm |



TIG SERIES



TIG-250

15-190A/ For 1.0-5.0mm
DC INVERTER TIG WELDER

| MODEL | TIG 250 |
|----------------------|----------------|
| Input Power | AC220V |
| Open Circuit Voltage | DC75V |
| Current Range | DC 15A-190A |
| Operating Voltage | DC 10.6V-17.6V |
| Duty Cycle | 60 % |
| Net / Gross Weight | 6.9 / 10.2Kg |
| Packing Dimension | 450x270x345mm |



TIG-315

15-230A/ For 3.2-4.0mm
DC INVERTER TIG WELDER

| MODEL | TIG 315 |
|----------------------|----------------|
| Input Power | AC380V |
| Open Circuit Voltage | DC65V |
| Current Range | DC 15A-230A |
| Operating Voltage | DC 21.2V-29.2V |
| Duty Cycle | 60 % |
| Net / Gross Weight | 10.0 / 14.6Kg |
| Packing Dimension | 505x270x410mm |



TIG-250P AC/DC

15-200A/ For 1.0-10.0mm
DC INVERTER TIG WELDER

| MODEL | TIG 250P AC/DC |
|----------------------|----------------|
| Input Power | AC220V |
| Open Circuit Voltage | DC55V |
| Current Range | DC 15A-200A |
| Operating Voltage | DC 10.8V-18V |
| Duty Cycle | 60 % |
| Net / Gross Weight | 18 / 22Kg |
| Packing Dimension | 498x328x302mm |



TIG-315P AC/DC

20-300A/ For 1.0-15.0mm
DC INVERTER TIG WELDER

| MODEL | TIG 315P AC/DC |
|----------------------|----------------|
| Input Power | AC380V |
| Open Circuit Voltage | DC55V |
| Current Range | DC 20A-300A |
| Operating Voltage | DC 10.8V-22V |
| Duty Cycle | 60 % |
| Net / Gross Weight | 34 / 40Kg |
| Packing Dimension | 700x435x635mm |



MIG SERIES



MIG-250

15-230A/ For 3.2-4.0mm
DC INVERTER TIG WELDER

| MODEL | MIG 250 |
|----------------------|---------------|
| Input Power | AC220V |
| Open Circuit Voltage | DC55V |
| Current Range | DC 25A-160A |
| Operating Voltage | DC 15V-22V |
| Duty Cycle | 60 % |
| Net / Gross Weight | 7.6 / 12.0Kg |
| Packing Dimension | 465x262x330mm |



PLASMA CUTTER SERIES



CUT-60

10-60A/ For 1-15mm Cutting Thickness
DC INVERTER PLASMA WELDER

| MODEL | CUT 60 |
|----------------------|---------------|
| Input Power | AC220V/380V |
| Open Circuit Voltage | DC260V |
| Current Range | DC 10A-60A |
| Operating Voltage | DC 84V-104V |
| Duty Cycle | 60 % |
| Net / Gross Weight | 11 / 14.5Kg |
| Packing Dimension | 505x270x410mm |



CUT-100

10-100A/ For 1-40mm Cutting Thickness
DC INVERTER PLASMA WELDER

| MODEL | CUT 100 |
|----------------------|---------------|
| Input Power | AC380V |
| Open Circuit Voltage | DC300V |
| Current Range | DC 10A-100A |
| Operating Voltage | DC 84V-120V |
| Duty Cycle | 60 % |
| Net / Gross Weight | 29 / 39.5Kg |
| Packing Dimension | 624x415x530mm |





**CONTRACTOR
EQUIPMENTS**

GASOLINE RAMMER

ARAM80

| MODEL | ARAM80 |
|------------------------|----------------------------------|
| Engine | OHV, Air-Cooled, Single Cylinder |
| Engine Model | HONDA GX160 |
| Power | 4.0kW (5.5HP) |
| Operation Mass | 80Kg |
| Precision Rate Per Min | 650-695 |
| Impact Force | 13kN |
| Jumping Stroke | 40-85mm |
| Fuel Tank | 2.35L |
| Shoe Size | 330x285mm |
| Packing Dimension | 740x460x1140mm |

DIESEL RAMMER

ADRAM85

| MODEL | ADRAM85 |
|------------------------|-----------------------------|
| Engine | Air-Cooled, Single Cylinder |
| Engine Model | 170F Diesel Engine |
| Power | 3.1kW (4.2HP) |
| Operation Mass | 85Kg |
| Precision Rate Per Min | 640-680 |
| Impact Force | 14kN |
| Jumping Stroke | 40-80mm |
| Fuel Tank | 2.8L |
| Shoe Size | 330x285mm |
| Packing Dimension | 520x760x1160mm |



PLATE COMPACTOR

APC90

| MODEL | APC90 |
|-------------------|-----------------------|
| Operation Mass | 5500Kg |
| Centrifugal Force | 13/15kN |
| Compacting Depth | 300mm |
| Travel Speed | 400mm/s |
| Efficiency | 660m ² /Hr |
| Plate Size | 570x440mm |
| Packing Dimension | 630x490x300mm |



**Plate Compactor Only
Engine Sold Separately**

POWER TROWEL

APT910

| MODEL | APT910 |
|-------------------|-----------------------------|
| Engine | Air-Cooled, Single Cylinder |
| Engine Model | AP170F |
| Power | 4.0kW (7HP) |
| Operation Mass | 80Kg |
| Rotor Diameter | 910mm |
| Guard Diameter | 940mm |
| Packing Dimension | 1000x1000x350mm |



CONCRETE VIBRATOR FRAME

APT910



ADVP38
Dynapac Type Coupling



AJVP38
Ball Type Coupling



JVP-38-6
Vibrator Shaft



| MODEL | AVP38 |
|--------------|-----------------------------|
| Engine | Air-Cooled, Single Cylinder |
| Engine Model | Compatible with AP170F |
| Power | 4.0kW (5.5/7HP) |
| Work Weight | 21Kg |



Value Starts Here!



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