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Model Number: 71101376

Clean Storm 71101376, Husqvarna HTC T5 Duratiq Power Supply Bundle, No Generator Required - K31S20A L6-20R

Manufacturer: Clean Storm

Clean Storm 71101376 Husqvarna HTC T5 Duratiq Power Supply Bundle No Generator Required - K31S20A L6-20R

Husqvarna HTC T5 Duratiq Power Supply K31S20A to dual 5-15P.  
No Generator Required 71101376

Power Cord Adapter Inverter (Reverse Converter) Takes two 115 volt outlets and allows you to use 230-240 volt appliances that uses under 20 amp @ 230-240 volts (4800 watts) Single phase current to dual NEMA 5-15R receptacles. Fast and Easy 220 volts.

Bundle Includes one each item below:

593724401 Extension Power Cord 230 Volt 50 ft 10 gauge 3 wire 10-3 with ends installed L6-20 P and K31S20A HTC T5 Single Phase Ginders Bundle

Husqvarna PG280 PG450 PG530 DM340 Power Supply L6-20R  
Bundle No Generator Required 71108102

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Commonly used with:

HTC T5 Duratiq 5 1 Phase Concrete Floor Grinder

Husqvarna PG540 240 volt Single Phase

Fuijian Xingyi Intelligent Equipment Co HTG-550 490mm 4.4KW 240 Volt Single Phase Grinder 18 Amps

Fuijian Xingyi Intelligent Equipment Co HTG-250 250mm 2.2KW 240 Volt Single Phase Grinder 9.2 Amps

Zhengzhou Zhongheng Machinery Equipment Co YM330 mm 240 volt 4 KW Single Phase Grinder 16.7 Amps

ASL T330 240V Single phase Grinder 17 Amps 3 HP. (will not work with 3 phase version)

ASL 220V 1 Phase Turbine Vacuum with Manual Purge

ASL 220V 1 Phase Turbine Vacuum with Automatic Air Pulsing

ASL 220V 1 Phase Industrial 220VBT Vacuum Cleaner

Bartell Global SPE9ES Shotblaster

Bartell Global HD3 220V 12 Amp HEPA Vacuum

Bartell Global P550Y 220V 17.6Amp Single Phase Predator Grinder

Scanmaskin 18 220-240volt, 12 amp, single phase grinder

Scan Combiflex 450 230 volt 1 phase grinder

Scan Combiflex 450NX 230 volt 1 phase grinder

Scan Combiflex 500PD 230 volt 4KW 1 phase motor (might have to change the plug on 50 ft cord - amp draw after start up is 17 amps)

Scan Combiflex 650 230 volt 4KW 1 phase motor (might have to change the plug on 50 ft cord - amp draw after start up is 17 amps)

Scan Combiflex 650 DSP 230 volt 4KW 1 phase motor (might have to change the plug on 50 ft cord - amp draw after start up is 17 amps)

Scanmaskin Ferox 200 World Series Scarifier Road Marking Remover

Scanmaskin 18 Grinder

Hyper Grinder Hyper Edge All Single Phase Units

Hyper Grinder i-4 Head Planetary Multi Wood Sander Machine (All Single Phase Unit Versions)

Hyper Grinder GH 17 KR Grinder (all Single Phase Unit versions)

Hyper Grinder Hyper Sander 430 HD CPL Single Phase Unit

Hyper Grinder Hyper Sander 430 Plus CPL Single Phase Unit

Hyper Grinder Hyper Sander 430 Plus VS CPL Single Phase Unit

Hyper Grinder Hyper Sander 500 Plus CPL Single Phase Unit

Hyper Grinder Hyper Sander 500 Plus VS CPL Single Phase Unit

Hyper Grinder Lion 430 HD 705HGLHD Single Phase Unit

Hyper Grinder Lion 430 Plus 705HGLPLUS Single Phase Unit

Hyper Grinder Lion 430 Plus VS 701HGLPLUSVS Single Phase Unit

Hyper Grinder Hyperlevi 430 Top Single Phase Unit

Hyper Grinder Hyperlevi 430 VS Top Single Phase Unit

Hyper Grinder Hyperlevi 450 Top H1200 Single Phase Unit

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Hyper Grinder Hyperlevi 450 VS Top H1200 Single Phase Unit  
Hyper Grinder Hyperlevi 500 Top H1500 Single Phase Unit  
Hyper Grinder Hyperlevi 500 VS Top H1500 Single Phase Unit  
Hyper Grinder RTK 280 1.6KW Single Phase  
Hyper Grinder RTK 280 VS 3KW Single Phase  
Hyper Grinder RTK 280 T4 VS 3 KW Single Phase  
Hyper Grinder Titan 500 2900 Watt Single Phase  
Hyper Grinder Titan 500 3000 Watt Single Phase  
Hyper Grinder HRC 450E 2900 Watt Single Phase  
Hyper Grinder HRC 450E VS 3000 Watt Single Phase  
Hyper Grinder HRC 450 2900 Watt Single Phase  
Hyper Grinder HRC 450 VS 3000 Watt Single Phase  
Hyper Grinder HRC 550E 2900 Watt Single Phase  
Hyper Grinder HRC 550E VS 3000 Watt Single Phase  
Hyper Grinder HRC 550 2900 Watt Single Phase  
Hyper Grinder HRC 550 VS 3000 Watt Single Phase  
Hyper Grinder HRC 600 2900 Watt Single Phase  
Hyper Grinder HRC 600 VS 3000 Watt Single Phase  
Hyper Grinder SC 200 Scarifier 25KW Single Phase  
Hyper Grinder Multi Stripper 2.2KW Single Phase  
Hyper Grinder Hand Grinder 125 P11, P9 Single Phase  
Hyper Grinder Hand Grinder 180 P Single Phase  
Hyper Grinder Hypervak 1 Pulse 1100 Watt Single Phase  
Hyper Grinder Hypervak 1M HSC 2200 Watt Single Phase  
Hyper Grinder Hypervak 1M SC 2200 Watt Single Phase  
Hyper Grinder Hypervak 2 Pulse 2200 Watt Single Phase  
Hyper Grinder Hypervac 2M SSC Bag 2200 Watt Single Phase  
Hyper Grinder Hypervac 3M HSC Bag 3300 Watt Single Phase  
Hyper Grinder Hypervac 220 HSC Tools 2200 Watt Single Phase  
Hyper Grinder Hypervac 75M 3300 Watt Single Phase  
Hyper Grinder Hypervac 76 / 77 / 78 4200 Watt Single Phase  
Hyper Grinder Hypervak T400 HSC 3KW Single Phase  
Hyper Grinder Slurryvak 114 2600 Watt Single Phase  
Hyper Grinder Atom 330 Single Phase  
Hyper Grinder Orbit CT Single Phase  
Hyper Grinder Counter Top Single Phase  
Hyper Grinder Hyper Square 1900 Watt Single Phase  
Hyper Grinder HG 13ROK 1300 Watt Single Phase  
Hyper Grinder HG 17ROK 1300 Watt Single Phase  
Hyper Grinder HG17 SD Silent Single Phase  
Hyper Grinder HG17 SD HD Metal Single Phase  
Hyper Grinder HG 17KR HD 4Hp Single Phase  
Hyper Grinder HG 17KR Top Single Phase  
Hyper Grinder HG 17FUT 2200 Watt Single Phase  
Hyper Grinder Hyper Orbit 1500 Watt Single Phase  
Hyper Grinder Hyper Orbit Hybrid 4 Hp Single Phase

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\*\*\* This item includes a bonus [L6-20P] \*\*\* (link to plug)

Other 220 to 240 volt receptacles available including but not limited to: NEMA 6-30R, NEMA 6-50R, NEMA 10-30R, NEMA L14-30R, NEMA L16-30R, NEMA 14-60R, and more...

Perfect for electric cars, pressure washers, welders, plasma cutters, vapor steam cleaners, mobile simulation lab (RN), concrete grinders, and other high powered equipment when 230 volt plugs are just not available.

Not for use on GFCI or LDCI 115-125 volt Outlets (because it will trip)

To use simply plug into different outlets and push the momentary button to test voltage. If the voltage test light turns on you are good to go. Not all outlet combinations will produce the correct voltage so you have to test before each use. If you push the voltage test button and the green light does not turn on, simply re-located one of the power cords to a different location and retest. Every job site location has the ability to provide plus or minus 230 volts. If you use 15 amp 115 v to 120 volt circuits then you will only be able to operate 15 amp 230 volt equipment. If your pressure washer needs 23 amps @ 230 volts and you are plugged into 20 amp 115 volt outlets, you will need to turn the pressure down to lower the amp draw. Just turn the pressure regulator / unloader knob counter clockwise. The less pressure, the less horse power is needed to turn the electric motor and this will lower the amp draw. Most 230 volt pressure washers draw less than 20 amps @ 230 volts any way so usually you will not have to turn the pressure down.

Commonly used the the Hypervac Hybrid Air Duct cleaning Machine.

Until both 120 volt power cords are connected to a 120 volt electrical source, it is electrically isolated from the electrical circuit of the exposed male plug on the 2nd power cord. This protects the user from accidental shock through the exposed male plug contact.

Plastic Box is 6" X 6" X 5"

Dual 12-3 X 25 ft power cords with dual 20 amp push breakers.

240 volt Green Test Light with Momentary switch (phase location).

Rubber feet on bottom of box

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You must test both wall outlets with a receptacle polarity tester before use!

Factory Provided 20100823  
Electrical Outlet Receptacle Tester 3 wire 120 volt

Note: User assumes all responsibility on use. It is the users responsibility to check the inbound voltage, outbound voltage, and total amp draw to verify these are not going to be overloaded. The user agrees to test the amp draw of any appliance or machine that they plug into these converters to ensure they are not being overloaded. Meters are cheap and mistakes are expensive. You can purchase a meter at <https://www.steam-brite.com/voltage-meter-multitester-p-6259.html>  
User agrees to hold Steam Brite, its employees, and agents harmless in the event of any use of said use of converter. The user agrees to not hold SteamBrite and all employee against any problems that arise out of the use of said converters/ inverters. Remember, just because it plugs in does not mean it is OK to use!

Please remember the 80/20 electrical rule. If you are going to plug into a 15 amp outlet and draw long term the device needs to be under 80% of 15 amps = 12 amps max.

If I plug into dual 20 amp breakers long term then the 80/20 rules math is 20 amps X 80% = 16 amps max.

1 Year manufacture's warranty or add 2 or 4 more years for a little more.

Watch Video at <https://youtu.be/ZI0TYoJ9NDI>

Tips: One customer wrote, "I plugged into different walls, not the same outlet, and it did not work."

Answer: This is incorrect step / understanding.

In order to have the power supply box work, it must be plugged into different phases.

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There are two phases of power in every home. Half of all the outlets are on left phase, and the other half is on right phase. You must land on one of each phase in order for the power supply to work. This means if I just randomly select two outlets in a home, I could be plugged into: two left side phases, 2 right side phases, or 1 of left + 1 right (correct use of power supply, depress phase locator button on the power supply box and will illuminate bright green on the phase locator light if you plugged in correctly.) If you look at the breaker panel (photo to the right) and notice the column of breakers on the left side and then a column on the right side. The way a breaker box is wired is the top left breaker is left phase, the 2nd from the top left straight down the left column is right phase, 3rd down is left column is left phase, 4th down is right phase. These breakers alternate phase location all the way down each column. The top right column of breakers works exactly the same way. You have to land on one left phase and one right phase to make this item work. It is OK to have landed on a pair of outlets that is left and right side and each is positioned anywhere in the breaker panel.

Since this power supply box will not work with GFCI or LCI outlets you can also replace a GFCI outlet with a standard wall receptacle. Optionally, if the two breakers you want to use are on the same phase, simply change the location of one of the two breakers to be in a different position in the column. This is very easy to do and only takes a screw driver (see video link below.) Go outside and turn off the breaker and turn off the breaker that is labeled as 'main.' Go back to the garage and take off the garage panel cover. Grab the breaker you want to relocate and simply switch positions with another breaker either one up or one down in the column. You can change the location of the breaker or change the location of the wire in the breaker (your choice.) This will put the breaker on a different phase. Again, see video below on how to do this.  
<https://youtu.be/BG9I-PokSdl?si=m06267ZWR54Tiknu>  
and  
<https://youtu.be/lzTV9t7bnH8?si=p1lgRxxO5gsEvmub>

Once you are on different phases, and press the momentary phase location button on your power supply box, the green light will be bright green telling you, you selected one left and one right phase and you are good to use this power supply box below the required amp draw of the wall outlets you plugged into.

Optional 600 Volt, 80,000 Amp Surge Protection Factory Installed

Square D HEPD80 Whole Home Electronics Protective Device, AC Surge Protection, Type 1 SPD, 120/240VAC, 1Phase 3Wire, 80kA  
HEPD devices protect and provide surge suppression for important items that are not compatible with plug strips such as electric cars, concrete grinders, concrete compression testing equipment, floor sanders, concrete dust and HEPA vacuums,

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laser and light show equipment, pressure washers, table saws and wood working equipment, washers, dryers, refrigerators, stoves, heating and air conditioning equipment, and lighting.

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*Availability: This product was added to our catalog on Wednesday 11 December, 2019*