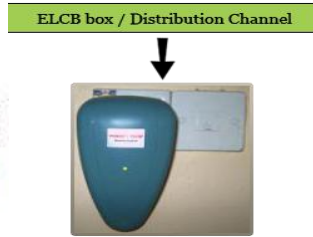


Simply plug in & start **SAVING MONEY NOW!**



***SAVE UP TO 25 % OFF YOUR
ELECTRICITY BILLS***

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- Vendor: POWER TUNE SPAIN
- Weight: 400 gm
- Warranty (months): 12

**Here is a smart way to save up to 25%
of your electrical bill.**

Product Features

1. Reduces your monthly electricity bill *up to 25%*
2. Stabilises the incoming voltage
3. Plug and Save - No Wiring Required - Easy installation
4. Built-in powerful lightning surge protector
5. Improve power factor and electrical efficiency
6. Environmentally friendly
7. Fully compliant with safety standards
8. Rapid return on Investment
9. Voltage rating 110V - 240 V
10. Suitable for Single Phase & 3 Phase
11. High quality, Flame retardant
12. C E Approved

PRODUCT WARRANTY

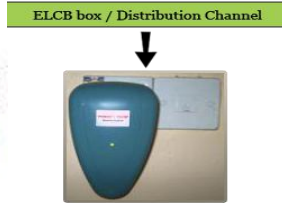
This product is under Warranty for 12 months against any manufacturing defect of the components.

HOW DOES POWER TUNE SAVER WORK ?

This high tech product can monitor incoming power and adjust the input to meet the demand of electrical appliances and motors.

It also eliminates energy wastage and extends the service life of electrical appliances.

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IMPORTANT FACTS ABOUT POWER TUNE PT 1 MODEL

If your electricity supply is not stable, the voltage flow rises (known as 'spikes') and falls constantly and these electricity fluctuations cause inefficiency and wastage. Electricity spikes convert the electrical energy into heat energy which not only leaks electricity power from your electrical current but also creates long term damage to electrical wiring and appliances.

It is no surprise that an ordinary 36 watts fluorescent light actually consumes more than 70 watts of electricity to operate, approximately 100 % wastage.

Power Tune addresses these issues by storing the electricity using the latest technology which regulates electricity in a smoother way , hence removing electricity 'spikes'.

Therefore there is a rapid return on investment and a one time cost saving investment and the savings from monthly electric bills will be covered by the purchase price in a short period of time.

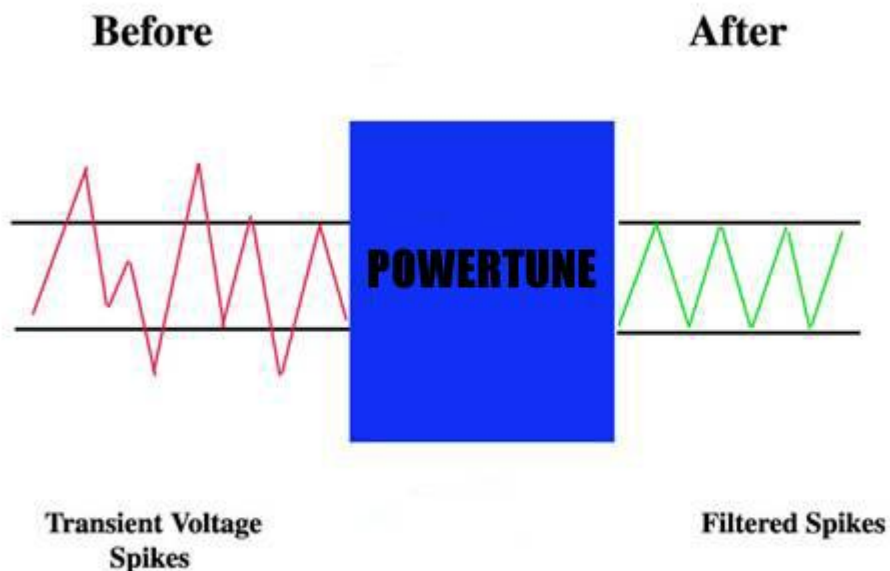


Diagram showing Eddy currents being filtered and Voltage Stabilized using the POWERTUNE.

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QUESTIONS And Answers

THE MOST FREQUENTLY ASKED QUESTIONS

What is Power.Tune Stabiliser and Electricity Saver?

It is a device that uses German Capacitor System Technology to stabilize the electrical current, reduce power surges and improves power factor of your electrical appliances. In doing so, it reduces electrical overheating and saves power consumption in an electrical network.

How long has this device been on the market ?

Since the year 2000.

Which country is it in use?

Singapore, Malaysia, Philippines, Indonesia, Thailand and United Kingdom USA and many more, too many to list here. And NOW in Spain !

Is this device legal?

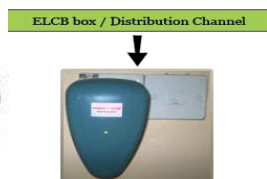
Yes it is legal and it fully complies to CE safety standards (Voltage and Electromagnetic)

Is this Device guaranteed to save electricity?

Yes. Please see additional supplement Notes below.

Is there a warranty or guarantee on the life span of this product?

Yes: see the Warranty Card when you purchase it. There is a 1-year warranty from manufacturers defects. The lifespan of the Power Tune is approximately between 5-7 years.



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F A Q ?

How do I use it?

For a premise with a **single phase ie normal household** wired system, simply plug the PT-01 device into the closet plug to the meter or trip switch fuse box available 13 Amps 3-pin plug or in Spain the closest plug to the trip switches. The 13 Amp power-point must be a original dedicated power point. Sharing with an adapter is not allowed.

NB : A temporary Extension Power point hook to a multiple extension socket is not allowed. There is no necessity to plug it as near to the Meter as possible. Leave it switched on. If you want to disconnect the device from the power point, switch off the switch at the power point and wait for 10 seconds before disconnecting the 3 pin plug to allow for power to dissipate. (There is power in the capacitor)

For a premise with a **3 phase wired system**, consult a qualified electrician or consult the Seller of the Device. You can identify the 3 phase system by the red, blue and yellow power cables entering the meter. You will need to identify which phase carries the highest current and connect the PT-01 into the respective 13 Amps socket.

It can be use in a Single Phase wired building. What about in 3 phase buildings?

Yes, it can be used in a 3 phase wired building as well. See Instructions on how to install it above.

How many percent of savings can I expect from using this device?

Between 10% to 30 % and more depending on various factors.

Is there any maintenance required on this product?

No, this Device is maintenance free. There are no moving parts, it is not classed as an electrical appliance. Simply plug it into any 13 Amps socket and its done.

What are the limitations on the use of the Power.Tune?

This Device can be used in Shops, Home, Office, Restaurants, etc.

NB : However it is not designed for loads in heavy duty settings. For **Loads above 6000Kw** please consult us accordingly for further needful actions.

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The Power.Tune uses a capacitor system to stabilise the flow of electricity. It reduces the spikes in the supply, protecting against surges.

The system improves the power factor of your electricity and reduces your electricity bill by on average 15%-20%.

The Power.Tune will work on the whole circuit in your building (Single Phase). Field testing for a typical home consistently shows that the Power Saver will save 3 to 4 kw per day, based on electrical consumption of 30 kw per day.

The amount of savings depends on a few factors, such as the types of electrical appliances, the time they are in use and the location.

Places near to shops, restaurants and light industries, where the voltage supply is unstable and fluctuating will see higher savings.

Where voltage supply is particularly unstable, the Power.Tune can reduce electrical consumption by 30% or more.

Power.Tune reduces the reactive power generated by inductive loads. It extends the life span of an appliance's motor, and helps the utility companies by eliminating interference to the power supply.

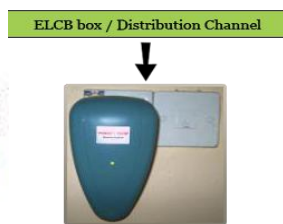
Power.Tune improves safety by reducing the overheating of electrical wiring. This in effect can lead to reduction in the size of wiring and copper loss.

The Power.Tune also extends the life span of your electrical appliances.

The Power.Tune is certified for compliance with CE standards.

The Device is able to store electricity for 5 to 10 seconds and release it for use during downside voltage.

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TECHNICAL INFORMATION

There are two components of power: reactive power and working (real) power.

- Reactive power (kVAR) is used to create EMF in the inductive loads in your home and business. This power performs no "real" work.
- Working power (kW) is the power that performs the function of the load, i.e. turns the drive shaft.

These two components combine to formulate Apparent Power (kVA), the total power which the load consumes.

Apparent power is equal to the square root of $kW^2 + kVAR^2$

Power Factor is the ratio of working power (kW) to apparent power (kVA). In other words, looking at all the power that a load consumes, how much of it (percentage wise) is used to perform the real work. A higher Power Factor means the electrical appliance is more efficient and consumes less electricity. The PowerTune increases the Power Factor of an electrical appliance.

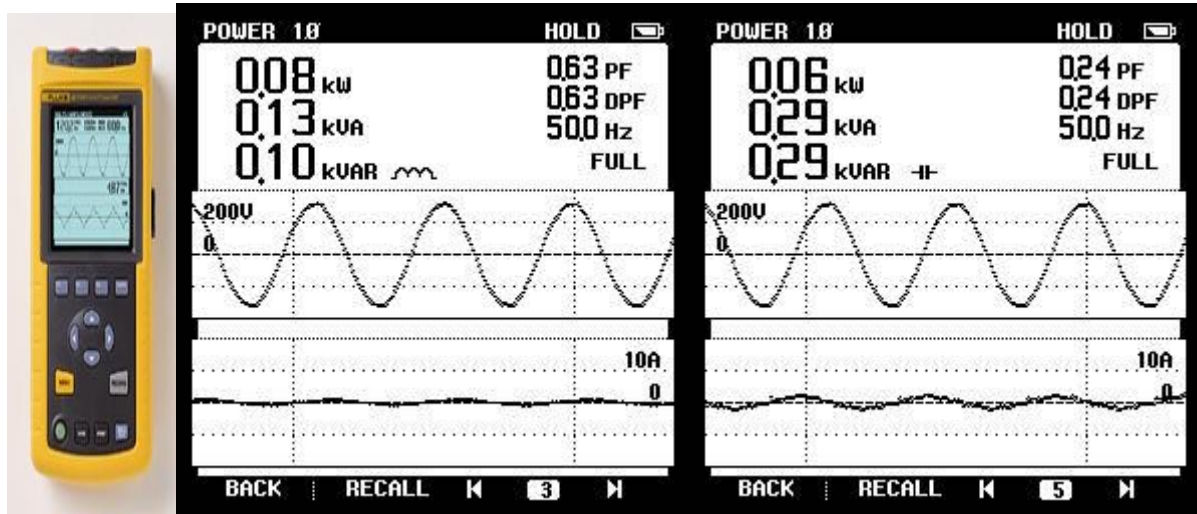
The PowerTune improves the power factor by reducing the amount of reactive power (kVAR) that the load draws from the utility company. This is accomplished by supplying the reactive power locally at the load by the use of capacitors.

Capacitors store the reactive power (kVAR) needed for the creation of the EMF within the inductive load. As the motor operates, this reactive power is "pulled" and "pushed" to and from the capacitors by the motor. In simpler terms, it can be said that inductive receivers (motors, transformers, etc) consume reactive energy, while capacitor (capacitive receivers) produce reactive energy. Therefore the amount of reactive power purchased from the utility company by a power factor optimization has been greatly reduced, or eliminated by use of the PowerTune.

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TEST 1

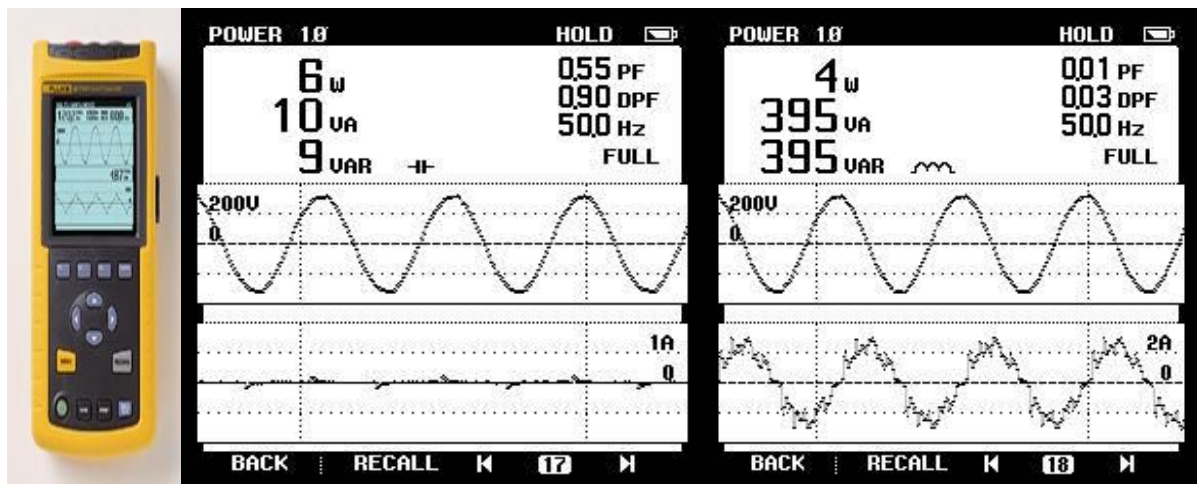
80 Watt Fluorescent tube.



Current consumption has reduced from 0.08kw to 0.06kw with the installation of 1 unit Power.Tune Electricity Saver model PT-01. This is translated to a current **reduction of 25%**.

TEST 2

5 Watt Energy Saving Light



Current consumption has reduced from 6w to 4w with the installation of 1 unit Power.Tune Electricity Saver model PT-01. This is translated to a current **reduction of more than 33%**.

The Tests shows that, Power.Tune Electricity Saver give effective energy saving results.

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POWER TUNE SPAIN



CERTIFICATION

ATC
Test Report

No.: DGCD0901707A Date: September 28, 2009

Applicant: POWER TUNE CO., LTD
Address: 44, Jin Jerai Maju 8, Taman Jerai Maju, 08300 Gurun, Kedah, Malaysia
Manufacturer: POWER TUNE CO., LTD
Address: 44, Jin Jerai Maju 8, Taman Jerai Maju, 08300 Gurun, Kedah, Malaysia

Sample Name: Power tune
Model No.: PT01, PT02
Test period: September 17-28, 2009
Test requested: In accordance with RoHS Directive 2002/95/EC and its subsequent amendments.
Test method: With reference to IEC 62321-2008 Procedures for the Determination of Levels of Regulated Substances in Electrotechnical Products, XRF scanning first test, then using chemical test Method to confirm.

Testing Item	Pretreatment Method	Measuring instrument	MDL
Lead (Pb)	IEC 62321: section 6/9/10	ICP-OES	2mg/kg
Cadmium (Cd)	IEC 62321: section 6/9/10	ICP-OES	2mg/kg
Mercury (Hg)	IEC 62321: section 7	CV-AAS	2mg/kg
Chromium (Cr ^{VI})	IEC 62321: Annex C	UV-Vis	2mg/kg
	IEC 62321: Annex B		—
PBBs/PBDEs	IEC 62321: Annex A	GC-MS	5mg/kg

Test result: Please refer to next page.
Conclusion: Based on the test results, the submitted sample(s) comply with the RoHS Directive 2002/95/EC and its subsequent amendments.

Written by:
Office Clerk

Checked by:
Laboratory Manager

Approved by:
Department Manager

CE Certification
Compliant to European Safety Standard

ATC
CERTIFICATE
of Conformity
IEC Council Directive 89/336/EEC
as test amended by EC Directive 93/68/EEC
Electromagnetic Compatibility
Registration No.: ATC20070243

Applicant: M&S ELECTRONICS
J&K, South Bridge Road, The Old Laying Building #01-01 Singapore 050008

Product: Power Tune
Model No.: PT01, PT02
Serial No.: n/a

Standards: EN 55022:1997 + A1:2000 + A2:2003
EN 55024:2007
EN 55024:2007 + A2:2008
EN 55024:2007 + A1:2007
EN 55024:2007

The certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex B of Council Directive 89/336/EEC, in its most amended version, referred to ENC Directive. This certificate does not imply endorsement of the production and does not permit the use of ATC's logo. The applicant of this certificate is authorized to use this certificate in connection with the CE declaration of conformity according to Article 10.1 of the Directive.

January 28, 2007
Date

CE **CE**

PowerTune Electricity Saver has gone through the following stringent tests

- Power Line Conducted Emission Measurement
- Radiated Emission Measurement
- Harmonic Current Emission Measurement
- Voltage Fluctuation and Flicker Measurement
- Electrostatic Discharge Test
- RF Field Strength Susceptibility Test
- Electrical Fast Transient/Burst Immunity Test
- Surge Immunity Test
- Injected Currents Susceptibility Test
- Voltage Dips and Interruptions Test



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Eco Friendly Products



Power Tune now is RoHS compliant.

Power Tune defines Pb-Free to be products that do not contain the following six substances, as defined in the RoHS initiative.

- 1. Lead**
- 2. Cadmium**
- 3. Mercury**
- 4. Hexavalent Chromium**
- 5. Polybrominated biphenyls (PBB)**
- 6. Polybrominated diphenyl ethers (PBDE)**



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Manufacturing

Power Tune which is manufactured under ISO standard and the Factory is



The factory total area is 55,000 Sq.ft with a total of 350 employees.



POWER TUNE MOULD



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ORDERS, PAYMENT & DELIVERY

POWER TUNE SPAIN assure your payments are processed in the strictest confidence and security , as are any personal details you may forward.



We offer a variety of Payment and Delivery methods to suit your individual needs in Spain.

ORDERS

Power Tune Saver Orders may be taken in the following way:

- Personally by phone with selected payment option (00 34) 673 976 313
- Email to powertunespain@gmail.com
- Personal visits where POWER TUNE SPAIN can visit your premises and take your order personally if local between Torrevieja and Alicante. Out of this area, we can visit at a fee to take your order personally. (A deposit on an order is required for this personal service.)
- From [Roadshow Venues](#) where Orders and Direct purchases may be made.

ORDER DETAILS REQUIRED

- 1) Customers **Name**, **Full** address inc. **Post Code** . No responsibility can be taken for incorrect completion of delivery address.
- 2) **Phone** number (land & mobile) & **Email** address
- 3) **Quantity** required of POWER TUNE SAVER PT 1.
- 4) Method of **Payment** (options below).
- 5) Method of **Delivery** (options below)
- 6) **Total cost** of order with delivery & payment options included

PAYMENT METHOD OPTIONS

- **BANK TRANSFER.** Please email or phone for bank transfer details. A confirmation order will be sent to you and the Power Tune saver PT1 will be distributed by your preferred method on immediate receipt of funds.

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- **CASH ON DELIVERY**
- **CHEQUE** made payable to '*PORTADOR*'. Power Tune PT1 delivered by preferred method on cheque clearance.
- **In CASH** for the product at a [ROADSHOW VENUE](#).

DELIVERY OPTIONS

- **CORREO SEGURO**. Secure postal service with preferred payment option.
- **PERSONAL PICK UP** . Mutual pick up/delivery point between **Torre Vieja & Alicante**. Out of the area , please ask.
- **CASH on DELIVERY**.
- **COLLECTION/DELIVERY** at [ROADSHOW VENUES](#).

FEES

Examples of our Mix'n match personal service to suit individual payment & delivery needs.

Qty:	Power Tune 150.00	Power Tune 150.00	Power Tune 150.00
Payment:	Pay Chq 6.00	Bank transfer 00.00	Roadshow venue 00.00
Delivery :	Pick up point 20.00	Correo Seguro 10.00	Roadshow venue 00.00

Total : 176.00

Total : 160.00

Total : 150.00

Obviously if you can attend our upcoming [Roadshows](#) this is the cheapest and easiest way to buy or order Power Tune PT1.



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FEES TABLE

C O D	Correo seguro	Cheque	Pick up Point Service	Personal Delivery
20.00euro	10.00 euro	6.00 euro	20.00 euro	20.00 euro
Bank charge.				

WHO CAN BENEFIT FROM POWER TUNE SAVERS ?

Everyone can benefit from POWER TUNE SAVERS in Spain !

- Houses , villas ..small or large
- Apartments of any size
- Country dwellings
- Retail outlets
- Offices
- Restaurants & Bars
- Industrial Units
- Factories
- Schools
- Caravan or mobile home parks
- And anything else you can think of !



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There does not appear to have been a reduction in my electricity consumption.



The following tips are helpful in determining why there is no reduction in the cost of the electric bills after installing the device for at least a month.

1. Apparent non-reduction of the electric bill after one month of use. This happens when the Utility monthly bills is an estimated bill instead of actual metered bill.
2. The Power.Tune having been installed, has been left switched off after the power point has been used for other appliances.
3. The device has been installed mid way after the reading of the previous bill or just before the next bill and so does not show a reduction when the bill comes. Too short a period to see the difference.
4. Users electric power usage is not typical or consistent. Eg. Periods of heavy electrical usage fluctuating with periods of very low electrical usage. There is no constant pattern of use. This does not mean that the Power.Tune is not working. An accurate way to judge this situation is to compare the actual bills and average them over 3 months to get a pattern of average monthly consumption and compare it with the preceding 3 months before installation of the Power.Tune.
5. Additional equipment is installed by the User after the Power.Tune Device has been installed which increases the electrical consumption over and above what the Power.Tune was originally designed for.
6. User does not install the recommended number of units of Power.Tune calculated according to their monthly consumption, either due to lack of available power-points or installation of additional power-consuming appliances. The Power.Tune is stretched to its limits and cannot perform efficiently

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7. The same situation applies to a premise with 3 phase electrical wiring system. There are insufficient power-points to install the recommended number of devices to optimize the savings (i.e. install a lesser quantity than the recommended units). Each unit of the PT-02 can handle a monthly maximum load not exceeding 2000 KWH x 3 phase (6000KWH) and if a household's electrical load exceeds it, 2 units should be installed per phase or else the results will not show a reduction in power consumed as the device is overworked. Eg. instead of installing 2 units recommended per phase, (2 for each phase), Owner only installs one unit in each of the 3 phase. Example, a customer merely installs 1 unit in a 3 phase wired building. The other 2 phases are not covered by the Power.Tune, hence the Power.Tune does not seem to work.
8. Savings will be substantial on appliances with inductive loads (motor-related appliances like Air Cons, Freezers, fridge, Fans etc). Savings will be less on heating elements.
9. The conditions of the household appliances also affect the performances of the Power.Tune. Well maintained appliances certainly cost less to operate (energy efficient) and if after installation of the device, owners neglect to continue maintaining the appliances (eg. Air-cons, servicing the filters, condensers, heat exchangers at the due intervals), this will make the electrical appliances work harder, hence increasing your electrical bill.
10. Ambient temperature also has an effect on the performance of the device. On hotter days, the air con will use more energy to cool the rooms and so the device while reducing the cost of the bills will have to work on higher parameters of ambient temperatures and extra load. This will tend to give an "apparent" indication that the device does not work. Some air-cons are set on manual High cooling rate all the time and this will also result in apparent in-effectiveness of the Power.Tune.



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