



TGI'S ENVIRONMENTAL COMMITMENT



OFFICE AUTOMATION

A Leader in Sustainability for Three Decades.

As a leading technology provider, TGI understands that we have a responsibility to protect the environment. Therefore, we are constantly implementing new green practices internally as well as educating our clients on how to reduce their environmental footprint. We are focused on finding the balance between business printing needs and the preservation of our natural resources.

Our Environmental Vision

At TGI we take green initiatives seriously. In our industry, environmental sustainability is the practice of reducing negative environmental impact by lowering energy consumption whenever possible.

We have worked hard over the last decade to become as environmentally efficient as possible internally, and we've leveraged that expertise to help reduce our client's carbon footprint as well. We provide a wide array of environmental services from equipment and toner recycling programs to software that reports on environmental impact based on usage.

Thinking Green Ideas

Sustainability is woven into every aspect of our business. TGI's headquarters in Brooklyn, New York is powered by solar energy. This is a small investment that will make a huge impact on our environment.

The array of solar panels provides 38% of overall energy consumption within our office space. After the first year, TGI'S Total Greenhouse Benefits (95.58 Tons of CO₂) amounted to a total savings of \$16,000 on electricity. The solar panel array is expected to pay for itself within seven years.

One of our main priorities is educating our employees on proper recycling practices. For example, every TGI employee is given a mug made of 100% recycled electronics and are encouraged to use this rather than disposable cups. Our employees have adopted many new conservation practices. This has become a valiant team effort to reduce our environmental footprint.

We are also active in our business community educating companies on how to pinpoint opportunities to reduce their environmental impact. When possible, we prefer doing business with companies that show excellence in sustainable operations through energy conservation, pollution prevention, resource conservation and recycling.

All of the boxes TGI receives are reused as packing materials. Large plastic bags that are shipped with new machines are used for rubbish removal. TGI recycles over 8,000 boxes yearly. The average box weighs around 19 lbs. totaling 152,000 lbs. per year of recycled cardboard. That is 76 tons of cardboard. The Total Greenhouse Benefits (28 Tons of CO₂) and Total Energy Savings (635,000 KWH).



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Sustainability in Action

Eco-Friendly Print Plan

TGI's Green Print Save (GPS) is an innovative program designed to analyze and create a cost-effective, eco-friendly print management plan. Our GPS program can reduce your hard printing and output costs, reduce or eliminate administration expense and improve your organization's overall efficiency. We provide free assessments where we measure your current devices power consumption and paper usage. Then we provide recommendations to improve your environmental sustainability. Organizations that manage their printer, copier and fax fleets can save 10-30% on their printing costs.

Toner Recycling

TGI also provides our customers with a complimentary toner recycling program. The toner bottles and cartridges are disassembled and designated parts are meticulously cleaned, inspected, and tested. Items that pass these stringent guidelines are used in manufacturing new cartridges or recycled into eLumber which is often used to create benches and playground equipment.

Paperless Billing

We encourage paperless billing with all of our customers. Sending invoices via email not only helps to save the environment but also saves you time, helps to organize and improve the security of your information.

Green Manufacturing

100% of the equipment TGI provides is Energy Star compliant. In addition, all equipment is manufactured in ISO 14001 (zero-waste-to-landfill) certified facilities, all of which are ISO 9000 (Quality Management) certified. When we first deliver equipment, we educate the users and configure the equipment to provide maximum energy efficiency through the use of sleep modes and auto-on/off timers. The toner used in the equipment is PxP, a polymerized resin. It requires 35% less energy to manufacture than conventional toners and requires a lower fusing temperature, meaning that the equipment warms up faster and uses less power to operate.

Zero Waste

When a TGI device reaches end-of-life, we will provide de-manufacturing services to ensure that nothing ends up as waste. We also break down any unusable equipment into metal and plastic, recycling everything possible.

We update our internal environmental policy regularly as we continue to implement new conservation practices. We are proud to say that we have implemented all of the green practices that we recommend to our customers.

- Energy Star-compliant equipment
- Complimentary toner cartridge collection & recycling
- End-of-life de-manufacturing services
- Software tools to measure carbon footprint reduction
- Paperless billing



Did you know?

In a one year period, if the world's discarded cartridges were stacked end-to-end, they would circle the earth over three times.



TGI. Thinking Green Ideas.

We believe that environmental responsibility empowers businesses. This is evident in all that we do: from the products that we provide to the sustainability programs in which we participate. Thinking great ideas might seem uncommon to some. But it's the way we've done business for nearly 50 years.

TGI's headquarters in Brooklyn, NY is powered by solar energy. The solar panels provide 38% of the overall energy consumption. Within the first year, TGI's CO2 savings was 95.58 tons.



Questions?

For more information about TGI's commitment to environmental conservation, please visit our website at www.tgioa.com or call **866.go.tgioa**.