

Energy Spinning Bike

TG0971

A world first! Outdoor gym equipment that generates human powered electricity. Upgrade to a piece of Cardio Charge equipment and charge your mobile phone or tablet whilst exercising. WOW!

The Energy Spinning Bike is a classic machine for any gym. This cardiovascular piece of equipment works the lower body as well as heart and lungs. Install several together to create an outdoor spinning class. All the mechanisms and built in resistance are cleverly concealed within the housing. This makes the Energy Spinning Bike extremely safe as well as protected from the elements. Leaving it ready and smooth to be used by anyone, whatever the weather.

Specification

- 100% Made in Britain
- Certified to EN16630, (legacy standards, BSI PAS888 - safety compliant for ALL ages, users and non-users & DIN79000 - safety compliant for users, aged 14+). All TGO outdoor gym equipment is free from exposed end stops, entrapments, sharp edges and crush points

ALWAYS ASK FOR EN16630 FOR OUTDOOR GYMS

- Unique TGO Green Energy technology
- Low voltage
- 2x USB Ports
- Interactive power display on console
- No need for mains / any external power supply
- Weather proof
- Mobile phone charging console with USB charger and watt meter
- Great instructional signage- workout QR code videos, start and finish diagrams.
- Free at the point of use
- Resistance-based equipment - no electricity required
- Low maintenance
- Designs include key elements of Inclusive Fitness Initiative guidelines
- TGO plant a tree in the NHS Forest for every piece of equipment sold





Clear Space Required Recommended Surfacing Base Plate & Centre Lines
 (25mm tolerance added in each direction)

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Production Details

Manufacturer Standard: EN16630 (legacy standards - PAS888, Din79000)
 Framework: Mild Steel Grade S275 (min 3mm thick)
 Finish: High quality gloss finish polyester powder coat paint
 Console: Aluminium and high quality reverse printed PETG signage
 Seat: Enhanced Polyphenylene Ether (PPE) Resin

Enhanced Corrosion Protection

An enhanced corrosion protection is available on request for this product. Hot dip galvanising is the process TGO use to add a protective coating to the body of our products on our equipment in coastal areas, which have higher air salinity or in harsh urban and industrial atmospheres with higher sulphur dioxide pollution*.

The upgrade includes:

- Upgrading to hot dip galvanising
- Fixings are upgraded from A2 to A4 stainless steel

*An upgrade to galvanised steel will be necessary for the warranty in these environments.

Installation

This product is installed onto a generic TGO Medium Ground Anchor. Please see the 'TGOGC Installation & Assembly Guidelines' for guidance on installing this anchor. Please refer to the diagram opposite for safety spacing and orientation details.

Safety

This product requires 1.5m of clear space around the equipment (green outline).

- Falling height: 0.9m
- Clear Space: 14.4m²

There is no safer surface requirement and therefore TGO only recommend a minimal surface area (grey outline).

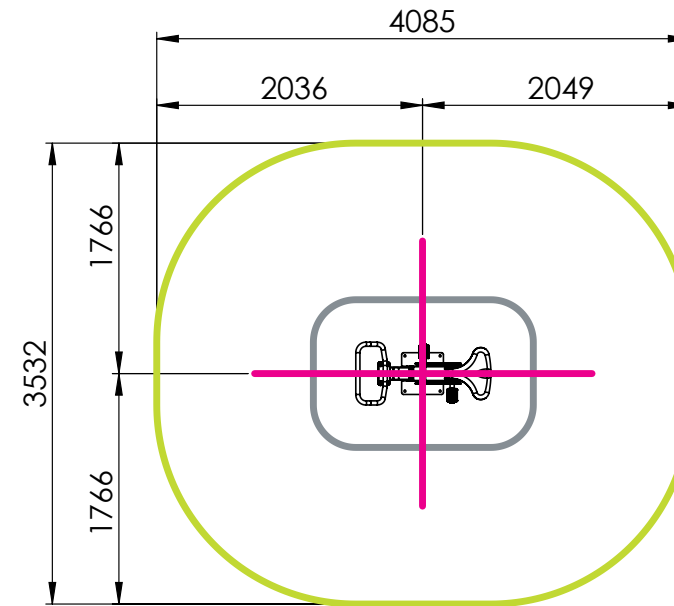
Electrical Specification

USB Output: Twin USB output 5V, 1A (Global industry standard)
 Power Output (glow/flow): Max 100W, Avg 40W, Max 30v

Parts List

No	Part	Dimensions	Weight	Qty
1	Spinning Bike	L1035, W482, H1330	80.5 kg	1
2	Medium Anchor [†]	L429, W429, H344	14 kg	1

[†]Substituted with 4x HILTI fixings for surface mounted option



Ground anchor is separate, makes future upgrades easy!

