

## Energy Cross Trainer

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!

On this stylish Energy Cross Trainer, the user will feel like they are in an indoor gym but outside. It is designed to give a cardiovascular workout, as well as helping to improve muscle tone in the legs and arms. With top quality bearings and sliding mechanisms the TGO Energy Cross Trainer is smooth, safe and easy to use.

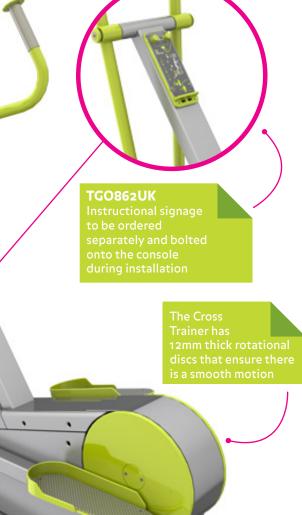
#### between the any moving parts and the main framework so there are no entrapment points

### Specification

- 1. 100% Made in Britain
- 2. 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

- 3. Unique TGO Green Energy technology
- Low voltage
- 5. 2x USB Ports
- 6. Interactive power display on console
- 7. No need for mains / any external power supply
- 8. Weather proof
- 9. Mobile phone charging console with USB charger and watt meter
- 10. Great instructional signage- workout QR code videos, start and finish diagrams.
- 11. Free at the point of use
- 12. Resistance-based equipment no electricity required
- 13. Low maintenance
- 14. Designs include key elements of Inclusive Fitness Initiative guidelines
- 15. TGO plant a tree in the NHS Forest for every piece of equipment sold



Aluminium patterned foot plates provide a good grip to avoid slipping





Clear Space Required [] (25mm tolerance added in each direction) Page 2 of 2 : Revision 06- 2018

Base Plate & Centre Lines 🔲

# Energy Cross Trainer

#### **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

#### **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<sup>\*</sup>.

#### 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 Large 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: 0.36m
- Clear Space: 15.1m<sup>2</sup>

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

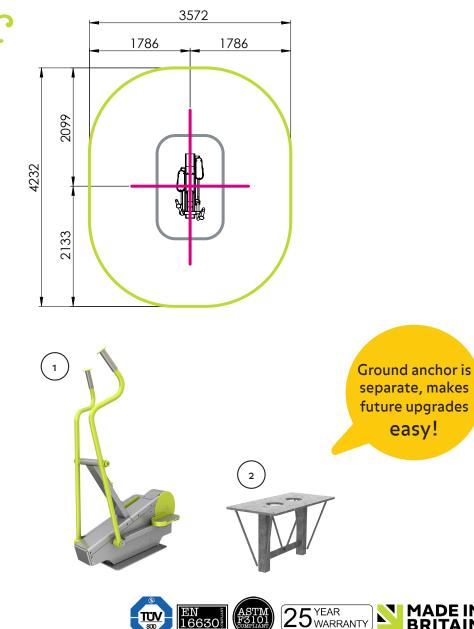
#### **Electrical Specification**

USB Output: Twin USB output 5V, 1A (Global industry standard) Power Output (glow/flow): Max 100W, Avg 40W, Max 30v Electrical Storage: IP65 Rated Parts List

No	Part	Dimensions	Weight	Qty
1	Cross Trainer*	L1182, W523, H1610	108 kg	1
2	Large Anchor⁺	L777, W489, H344	23 kg	1

\*Based on the greatest value position

<sup>+</sup>Substituted with 6x HILTI fixings for surface mounted option



Recommended Surfacing