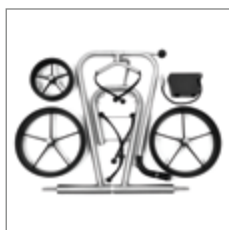


TiCad[®]

a perfect trolley

READ ME FIRST **TiCad[®]** TANGO/ TANGO CLASSIC



READ ME FIRST

TiCad® TANGO/ TANGO CLASSIC

Congratulations!

You have chosen an excellent product manufactured by TiCad®! All of our high-quality products are carefully handmade at our production facility in Altenstadt (Hessen, Germany).

To ensure that you will be able to enjoy your trolley for a very long time, please take some time to carefully read through these operating instructions, which contain important information that will make using your trolley a lot easier.

If you have any further questions regarding the use or care of your trolley, please contact your TiCad® dealer.

We would like to wish you many an enjoyable game of golf and a lot of success! Your TiCad® team

YOUR TICAD® TANGO IN DETAIL

- | | |
|-----------------------------|-----------------------------------|
| 1 Umbrella adapter | 11 Sliding sleeve |
| 2 Control handle | 12 GRP* drive wheel |
| 3 Drawbar handle | 13 Bottom bar |
| 4 Single button (concealed) | 14 Battery connection (concealed) |
| 5 Drawbar | 15 Battery holder (concealed) |
| 6 Drawbar adjuster | 16 Bottom bag holder (concealed) |
| 7 Top bag holder | 17 Knurled sleeve |
| 8 Fastening straps | 18 Front shaft |
| 9 Centre bar | 19 Front GRP* wheel |
| 10 Motor bar | |



Image:
TiCad® Tango with GRP* wheels, also available as
TiCad® Tango Classic with titanium wheels

*Glass-fibre reinforced plastic (PA 6 GF 30)

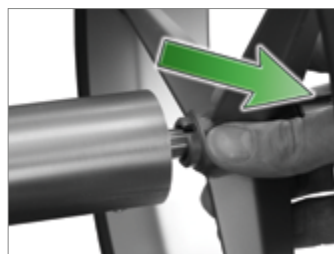
SETTING UP YOUR TROLLEY

Attaching the wheels:

The drive wheels can be attached and removed with a quick release fastener and by pushing back the sliding sleeve at the wheel hub (see arrow), attaching the drive wheels to the drive pins, and making sure they engage.

Always make sure that no dirt gets into the hub. The hubs must not be oiled or greased.

The front wheel can be fitted and removed by pulling back the knurled sleeve. When attaching the wheels, slightly turning the sleeve can make it easier for the wheels to engage.



Removing and attaching
the drive wheels



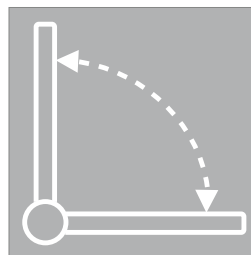
Removing and attaching
the front wheel

Setting up your trolley:

The frame of your TiCad® trolley is easy to set up and fold together. To do so, push the lower bar right down until it reaches the bottom limit stop and the centre bar right up until it reaches the top limit stop.

Pull the top bag holder down and turn it until it reaches its end position and you can hear it engage.

To release the locking pin, pull the bag holder up and then fold it down.



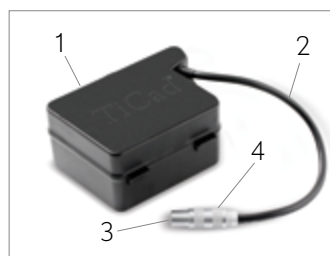
Folding principle



Top bag holder

Connecting/removing the battery:

Insert the battery into the supplied battery holder. Connect the battery before placing the golf bag onto the trolley. Do not let the battery connector drop onto the ground. To unplug the connector, hold on to the knurl (not the cable) and pull the connector out horizontally.

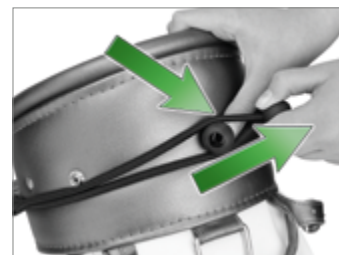


- 1 Battery inside plastic housing
- 2 Cable
- 3 Connector, 10-pin
- 4 Knurl for removing the connector

Attaching the golf bag:

Put your golf bag onto the trolley before fitting the drawbar, i.e. while it is hanging loose. To fasten the golf bag, insert one of the round fasteners into the strap of the opposite fastening strap. When doing so, make sure not to flick the fasteners, as this may cause injury. To undo the fastening straps, hold on to the bottom strap and then pull out the top fastening strap with your other hand.

We recommend adjusting the drawbar only once the golf bag has been attached to prevent the trolley from tipping over.



Attaching the golf bag des Golfbags

Adjusting the drawbar:

As soon as the golf bag has been attached to the TiCad® trolley, you can adjust the drawbar to a comfortable height for you. You can loosen the drawbar by turning the black handle counter-clockwise 3 to 4 times. Only start moving the drawbar into the right position once it has been completely freed and moves without resistance. To fasten the drawbar, turn the black handle in the opposite direction. When doing so, move the drawbar slightly up and down to allow the fastening mechanism's teeth to fully engage with one another and to prevent them from becoming damaged.



Adjusting the drawbar

READ ME FIRST

TiCad® TANGO/ TANGO CLASSIC

USING YOUR TROLLEY

Always move your TiCad® trolley slowly and carefully when moving over rough ground that contains stones or pot-holes. Avoid kerb edges. Never tow your TiCad® trolley with a buggy!

Control handle:

Start/Stop and speed control

Twisting the handle forward starts the trolley and increases its speed. Twisting the handle backward decreases the trolley's speed and twisting the handle right back to the mechanical limit stop (to zero) will bring the trolley to a stop and activate the brake.

Memory function

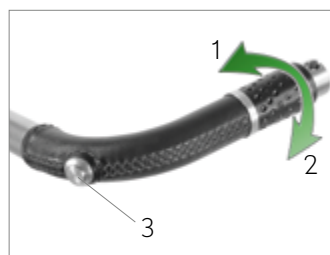
If you do not want to use the control handle to bring the trolley to a stop, you can also use the single button (3). Pressing the single button (3) again will make the trolley start up again at the speed that was used last.

Releasing and applying the electromagnetic parking brake

If you stopped your trolley by pressing the single button (3), you can release the brake by twisting the control handle right back to zero. The brake can be reactivated by pressing the single button (3) again. To start the trolley up again, twist the control handle forwards.

If you stopped your trolley by twisting the control handle until it reached zero, you can release the brake by pressing the single button (3). The brake can be reactivated by pressing the single button (3) again. To start the trolley up again, twist the control handle forwards.

All TiCad® Tango Classic's are equipped with an electromagnetic parking as standard.



- 1 Twisting the handle forwards: start + faster
- 2 Twisting the handle backwards: slower + stop
- 3 Single button

Timer function (base setting):

Press the single button until the LED lights up. Your trolley will now drive about 10 metres and then come to a stop. Press the single button until the LED starts flashing. Your trolley will now drive about 20 metres and then come to a stop. You can stop the timer function at any time by pressing the single button again. The relevant timer settings will be confirmed by the LED on the battery.



- 10 metres - LED lights up
- 20 metres - LED flashes

Motor brake:

When moving downhill, you can use the trolley's drives as a motor brake: To do so, set the speed to whichever low setting will make your TiCad® generate the right level of resistance for you.

Electromagnetic parking brake:

The electromagnetic brake is automatically applied to the right wheel when the trolley comes to a stop and will safely keep the trolley in place. Please note that the parking brake needs a small amount of current in order to work.
(Supplied as standard only on TiCad® Tango Classic.)

Free-wheel function:

The wheels have a free-wheel function that we recommend using when the battery is empty or if you chose to push or pull your golf trolley yourself over longer distances. To do so, push back the sliding sleeves on the wheels and arrest them about 5 mm from the drive pin.



Drive wheel arrested
in free-wheel function

Shaft guard:

Your TiCad® trolley is supplied with a shaft guard for protecting the drive shafts during transport. Please always use this guard and do not allow the trolley to drop onto the shafts.



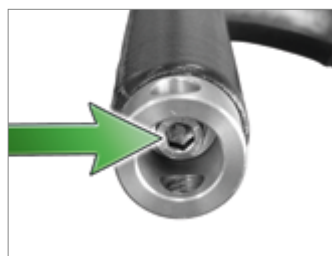
Shaft guard

Umbrella adapter:

The umbrella adapter is supplied ready-fitted at the end of the drawbar's handle. To adjust the adapter to the drawbar's position and to your body height, loosen the screw in the centre of the adapter with the supplied Allen key and turn it into the required position.

When doing so, the larger hole on the adapter always has to point towards the top and the middle hole with the thread to the bottom. Once you have adjusted the adapter, tighten the screw again.

Screw the umbrella holder into the tapered adapter.



Allen key in the umbrella adapter



Umbrella adapter
with TiCad® umbrella holder

Care:

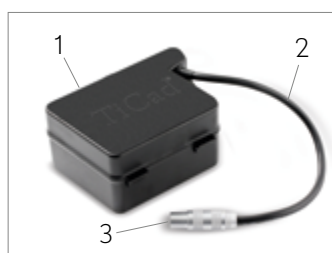
The frame of your TiCad® trolley is made of a high-quality, rust-proof material and has been sealed to keep out rain. The frame can be cleaned with a conventional household cleaning product – but **not** with abrasive cleaners. The titanium's shine can be restored with a special cleaning oil available from TiCad®. The hubs of the wheels and the couplings **must not** be oiled or greased.

Never clean your trolley with a jet washer. Should your trolley ever become briefly flooded with water, please send it to us immediately!

ELECTRONICS

Battery:

The battery will continue to discharge power while connected even if the trolley is standing still. The control unit contains a number of fuses to protect the drives from being overloaded and to protect the battery. These fuses are tripped: if the wheels are blocked, if the trolley moves up excessively steep inclines, at slow speed coupled with excessive resistance or if the battery is empty. In this case, the golf trolley will come to a stop and the LED will flash fast.



- 1 Battery inside plastic housing
- 2 Cable
- 3 Connector, 10-pin

READ ME FIRST

TiCad® TANGO/ TANGO CLASSIC

To start the trolley again, press the single button. If the trolley comes to a stop after a sudden impact with an obstacle (e.g. pot-hole or kerb stone), disconnect the battery connector and reconnect it after 5 seconds. If the battery has sufficient charge, you can then start the trolley again. A standard battery generally holds sufficient charge for an average of 27 holes and an additional trolley weight of approx. 16 kg.

Caring for the battery:

Your TiCad® trolley is fitted with a rechargeable lithium-ion battery. Please fully charge the battery before using the trolley for the first time.

ATTENTION! Lithium-ion batteries are considered hazardous goods. The lithium-ion battery supplied with the trolley contains a protective circuit that protects the battery from incorrect use. However, the instructions on the battery's use and care still have to be strictly followed, and the battery treated with care, as non-observance and improper use can increase the risk of fire. Never expose the battery to mechanical stress or manually manipulate it. Always make sure to carefully wrap and store the battery! The battery must only be charged with the supplied charger.

8 hours to fully charge and be ready for operation again. If you are playing a lot of golf, you can leave the lithium battery constantly connected to the charger during the season. However, it is still recommended to disconnect the battery from the charger once it is fully charged. If you only play golf occasionally and want

your battery to always be ready for use, fully charge the battery before storing it and then to-up its charge the day before you are playing golf.

For over-winter storage, disconnect the battery from the charger and store it fully charged in a cool and dry room at an ambient temperature of less than 20°C. We recommend storing the battery at as low a temperature as possible, and ideally at 8°C! Avoid using the battery in high temperatures (> 50°C), as this could cause irreversible damage.

If the battery is not used for a long period of time, fully charge it at the latest every 8-12 weeks to prevent it from becoming damaged. Avoid causing mechanical damage to the battery case and the cable. The battery case's seal is rainwater-proof and must not be opened. If the battery has been submerged in water or is damaged during a fall, please send it immediately to TiCad® GmbH & Co. KG. Do not attempt to open or repair the battery yourself. The battery must only be opened and repaired by trained, specialist personnel. Doing so yourself will void the warranty and may make the battery unsafe.

Charger:

Only ever charge the battery with the supplied charger. The charger has been configured to carefully charge the battery. The charger must only be used in a dry environment and is not suitable for outdoor use. The charger must not be covered. Avoid using the charger in temperatures above 35°C and below 5°C!

The charger's status is shown by the LED:

LED **GREEN** = Battery is fully charged

LED **GREEN** & flashing = Battery is charging

LED **RED** = Error

The charger can also be used to check the battery's charge: **If the LED stays green when connecting the battery, it is fully charged.**



- 1 Charger
- 2 Charger cable
- 3 10-pin connector
- 4 Mains cable



WARRANTY

Your TiCad® trolley has been designed and built with great care. Please get in touch with your TiCad® dealer if you notice anything unusual. The provision of spare parts or repairs performed under warranty do not extend the warranty period. The warranty does not apply to damage caused by carelessness or rough handling, overloading the trolley, inappropriate operation, external force, submersion in water and unauthorised persons' actions. The warranty only applies if the enclosed operating instructions have been observed and the trolley is being appropriately used and cared for, and used with the battery pack and charger supplied by TiCad®. Technical changes and new developments do not entitle warranty holders to upgrades.

The warranty period for the titanium frame and the wheels is 5 years, and for the electronic components 2 years from the date of purchase. The warranty does not cover any damage to the wheel coating and wear parts such as, e.g. tyres, leather handle.

Loss of battery performance does not constitute a manufacturing fault. Batteries are wear parts and are therefore subject to ageing. Ageing is furthermore affected by factors such as e.g. operating and storage temperature and level of charge during storage. Amongst others, one of the signs of battery ageing is an irreversible loss of capacity.

PUBLISHER

TiCad® GmbH & Co. KG, Heegwaldstr. 5, D-63674 Altenstadt
www.ticad.de

The above information, wording and images have been largely standardised and are primarily intended to describe the trolley's basic functions. For this reason, the product supplied to you may slightly differ from the above descriptions, in particular if your trolley is a new version. This „Read Me First“ manual must not be copied or used otherwise in whole or part without TiCad® GmbH & Co. KG's consent.

Please carefully retain your Read Me First manual and the original packaging.

Please read our General Terms and Conditions of Business www.ticad.de.

Graphic design and layout: www.bild-satz-und-sieg.de

SERVICE

If you experience any problems with your TiCad® trolley, please first contact your TiCad® dealer, one of our service centres or get in touch with us at our office in Altenstadt, Germany.

We will then arrange for your TiCad® trolley to be collected and returned to us and help you with the packaging material. If you want us to perform an inspection or repair, there is no need to contact your TiCad® dealer.

For trolleys located outside Germany, please always first contact your local service staff.

Postal address: TiCad® GmbH & Co. KG
Heegwaldstr. 5
D-63674 Altenstadt -Waldsiedlung

Phone: +49 (0)6047 / 987 90-14

Fax: +49 (0)6047 / 987 90-39

E-Mail: service@ticad.de

Technical data and dimensions

Model	TiCad®Tango
Weight of frame + wheels	6.4 kg
Battery weight	1.5 kg
Nominal battery	21.6 V
Battery capacity	224 Wh
Motor capacity	2x90 W
Dimensions when folded	66x65x11



This device has been labelled in accordance with EU Directive 2012/19/EC on Waste Electrical and Electronic Equipment (WEEE).

This directive provides the framework for the recovery, reuse and recycling of electrical and electronic products across Europe. **WEEE-Reg.-Nr.: DE 11192197**

READ ME FIRST

TiCad® TANGO/ TANGO CLASSIC

YOUR NOTES