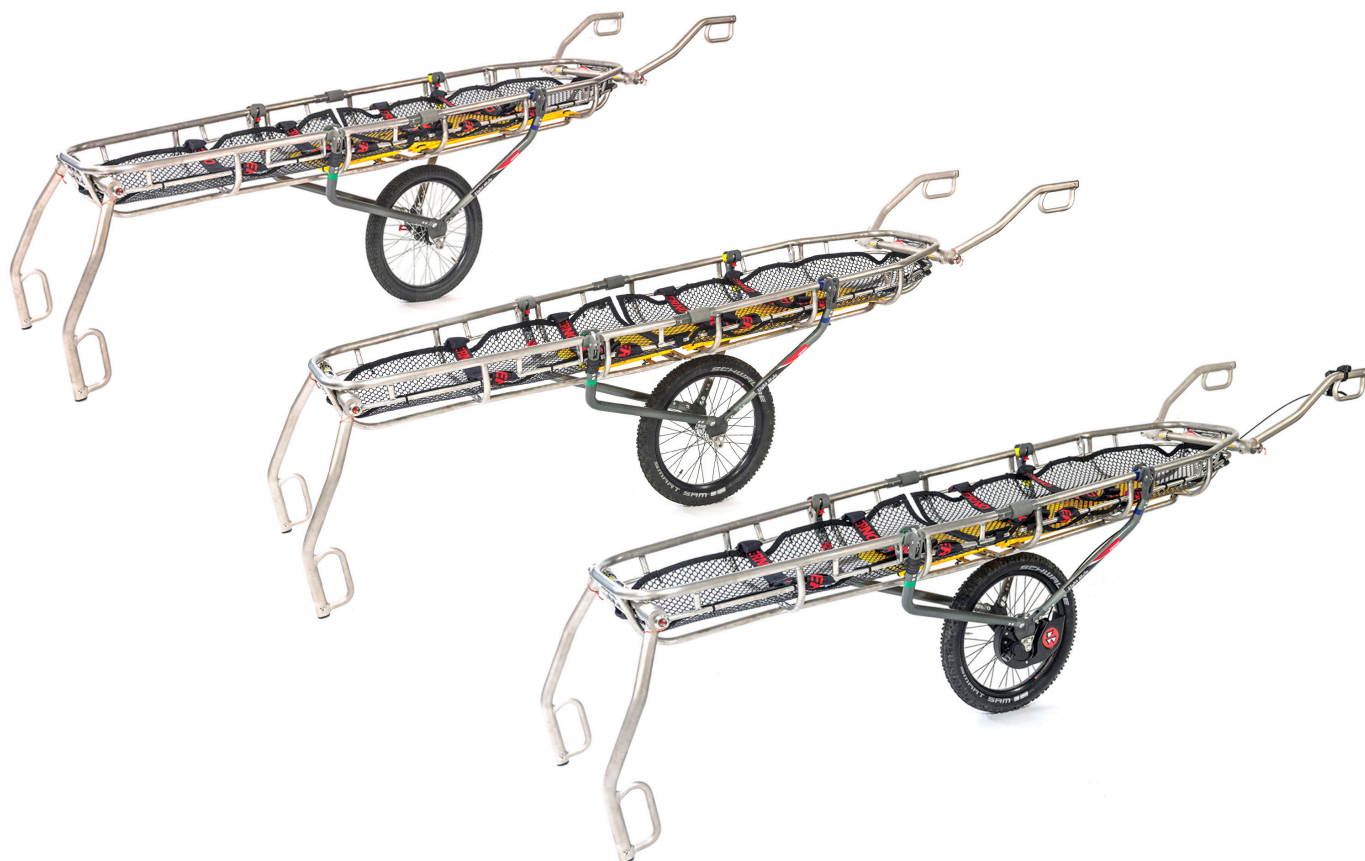


# TIROL KIT

*Patient rescue wheel system for difficult environments*



**"SLIM" TIROL KIT** code 21-0120-023

**XTREME TIROL KIT** code 21-00056

**XTREME CONTROL TIROL KIT** code 21-00055

► *for use with Titan series stretchers*



# TIROL KIT



## WHAT IS THE TIROL KIT?

The **Tirol Kit** rescue and transportation system is an accessory for Ferno's **Titan Toboga stretchers**, developed to facilitate rescue operations in difficult environments.

**Lightweight and divisible:** the Tirol Kit is designed to ensure maximum ease of use, even when transportation takes place in adverse conditions.

The Tirol Kit is available in **three different configurations**.

You can choose the Tirol Kit variant that suits you best, depending on your needs:

### "SLIM" TIROL KIT

With "slim" single-wheel system.

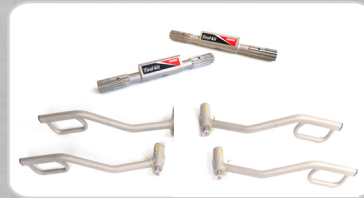
### XTREME TIROL KIT

With XXL single-wheel system, for safe operation even on the roughest terrain.

### XTREME CONTROL TIROL KIT

With XXL single-wheel system, integrated brake and safety light. Even the steepest descents are no longer a problem!

## TIROL KIT: WHAT'S INCLUDED



### HANDLE KIT

**no.4 ADJUSTABLE HANDLES AND  
no.2 TOOTHED SHAFTS**



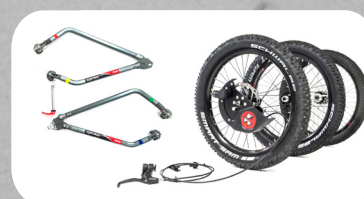
### SHOULDER SUPPORT

**no. 2 SHOULDER SUPPORTS**



### BAG TIROL KIT

**no.1 SMALL STORAGE BAG**



**no.1 SINGLE-WHEEL SYSTEM  
SINGLE WHEEL AND SUPPORT  
SYSTEM**

## CONFIGURATIONS

The Tirol Kit's single-wheel system consists of the folding "V"-shaped wheel supports with fast clip locking and a heavy-load wheel, which can be purchased in "**SLIM**", **XTREME** or **XTREME CONTROL** versions, depending on the needs. All systems allow you to maintain **high grip and manoeuvrability**, even on off-road terrain.

### "SLIM" TIROL KIT



The "Slim" Tirol Kit is the **traditional version** of the rescue and transportation system for Ferno Toboga stretchers.

Agile and practical on all types of terrain.

Simple and quick to assemble.



### XTREME TIROL KIT



The Tirol Xtreme Kit is distinguished by its **oversized XXL wheel**.

The tire has the same diameter as the "Slim" version, but is wider and **even more resistant** on rough terrain.



### XTREME CONTROL TIROL KIT












The Xtreme Control Tirol Kit is the **super-accessorised configuration**.

Its special feature is the **braking system**, which can be conveniently controlled with the **brake lever** and applied in seconds at the head or foot end, depending on the operator's needs.

- **XXL cross wheel**
- **160 mm disc brake.**
- **Quick assembly.**
- **Integrated and rechargeable safety light.**
- **Small storage bag** for the wheel with brake included.





|   | TIROL KIT "SLIM"                    | TIROL KIT XTREME                    | TIROL KIT XTREME CONTROL            |
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## MAIN FEATURES OF THE TIROL KIT

- The Tirol Kit can be easily and quickly **applied and removed by a single operator**.
- **It's easy to transport.** The system can be disassembled and carried in multiple backpacks.
- **Anti-wear Niploy treatment** on the handles to ensure great durability.
- **Adjustable handles with 12 possible positions** to cross even the narrowest spots in complete safety.
- Handles can also be used as legs to support the stretcher's frame in **stationary position**, in order to operate on the patient completely lifted from the ground.
- **Shoulder Supports:** adjustable and very easily applied thanks to the heavy-load "Cobra" buckles supplied. Equipped with a high visibility system, they allow **a better distribution of the weight** to be carried.
- **Loading capacity up to 225 Kg** with SWR safety rating of 1.5, which ensures a safe use of the product.
- Supplied with a **large bag** for storing the whole kit. Durable and easy to clean.



**CAN BE ASSEMBLED BY ONE OPERATOR**



**STATIONARY POSITION**



**HANDLES ADJUSTABLE IN 12 POSITIONS**



**SHOULDER SUPPORTS, FOR A BETTER WEIGHT DISTRIBUTION**

### "SLIM" TIROL KIT



### XTREME TIROL KIT



### XTREME CONTROL TIROL KIT



## DID YOU KNOW?

You can **upgrade** your Tirol Kit at any time by purchasing the necessary components to transform it into the **XTREME** or **XTREME CONTROL** versions.

#### XTREME WHEEL

code 25-00158



XXL wheel for Tirol Kit.

#### XTREME CONTROL WHEEL

code 25-00132



XXL wheel with brake and light for Tirol Kit.

## COMPATIBILITY WITH TITAN STRETCHERS

The Tirol Kit is used in combination with the **Titan** stretchers. Depending on your stretcher type, you can make it compatible with the Tirol Kit by purchasing the reference **Adapter Kit**:

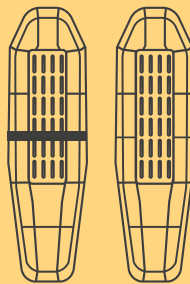
#### TITAN-Ti STRETCHER WITH WELDED PLATES



code 11-0119TIROL

Tirol Kit compatible with all models, no Adapter Kit required.

#### TITAN-Ti TAPERED STRETCHERS

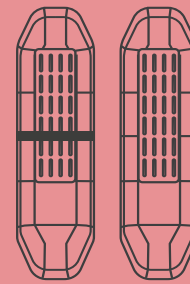


code 11-0100A  
code 11-0119SL  
code 11-0118SL



ADAPTER KIT  
code 21-00082

#### TITAN-Ti REGULAR STRETCHERS



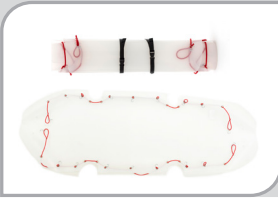
code 11-0101A  
code 11-0115SL  
code 11-0116SL



ADAPTER KIT  
code 21-00099

## TIROL KIT ACCESSORIES

### TITAN PROTECTION - 1 PIECE *code 21-0120-010*



One-piece polyethylene protection for Titan stretchers. Compatible with TAPERED stretcher models.

### TITAN PROTECTION - 2 PIECES *code 21-0120-010\_1*



Two-piece polyethylene protection for Titan stretchers. Compatible with TAPERED stretcher models.

### SHOULDER TRANSPORT SYSTEM *code 10-2916-001*



Sling for carrying the Titan stretcher and Winter kit over the shoulder. Compatible with DIVISIBLE stretcher models.

### WINTER KIT *code 21-0120-019*



Snow kit for on-slope rescue. Compatible with TAPERED stretcher models.

### XTREME WHEEL *code 25-00158*



XXL wheel for Tirol Kit.

### XTREME CONTROL WHEEL *code 25-00132*



XXL wheel with brake and light for Tirol Kit

### ADAPTER - TITAN-T REGULAR *code 25-00099*



Adapter kit for Titan REGULAR stretchers without welded plates.

### ADAPTER - TITAN-T TAPERED *code 25-00082*



Adapter kit for Titan TAPERED stretchers without welded plates.

### WHEEL COVER FOR TIROL KIT *code 25-00155*



Mudguard and/or containment cover for Tirol Kit.

### TIRE KIT

*KIT TIRE code*



Wheel repair kit for Tirol Kit.

### BAG TIROL KIT PLUS *BAG TIROL KIT PLUS code*



Large bag for Tirol Kit and Titan stretcher. Compatible with DIVISIBLE stretcher models.

### XXL WHEEL STORAGE BAG

*code 25-00156*



Tirol Kit XXL wheel bag.

## TECHNICAL SPECIFICATIONS

**"SLIM" TIROL KIT WEIGHT** ————— **10.8 kg**

**XTREME TIROL KIT WEIGHT** ————— **10.8 kg**

**XTREME CONTROL TIROL KIT WEIGHT** ————— **12 kg**

**LOAD CAPACITY - ALL VERSIONS** ————— **225 kg**

## CERTIFICATIONS

- **EASA CS-27.865(a) and CS-29.865(a) EASA CM-CS-005 Issue 01**  
European Union Aviation Safety Agency - "External loads" and "Helicopter external loads personnel carrying device system".
- **EN ISO 10993-1:2020**  
Biological evaluation of medical devices - Part 1: Evaluation and testing within a risk management process (ISO 10993-1:2018).
- **EN ISO 14971:2019/A11:2021**  
Medical devices - Application of risk management to medical devices (ISO 14971:2019)
- **EN ISO 15223-1:2021**  
Medical devices - Symbols to be used in information to be supplied by the manufacturer - Part 1: General requirements (ISO 15223-1:2021).
- **EN ISO 13485:2016+A11:2021**  
Medical devices - Quality management systems - Requirements for regulatory purposes (ISO 13485:2016).
- **EN ISO 9001:2015**  
Quality Management Systems - Requirements (ISO:9001:2015)
- **NATO number (NSN).**
- **CE marking.**
- **Compliant with the essential requirements of Annex I of Regulation (EU) 2017/745 on medical devices**