

TX-0047

TRANSPORTABLE ANCHOR **DEVICE WITH ASSEMBLY VARIABLES**



3-in-1 equipment: tripod, bipod and monopod



Includes stabilization system



Can be transported inside a car (3 backpacks)



Online technical delivery with certification included



Reinforced monopod in yellow



Multiple anchor points





Description

The SISTEMA WENDIX® is a transportable anchorage device designed for use as part of a Personal Fall Protection System (PPSQ). It's the ideal solution with numerous mounting and size variations, as it can be assembled as a tripod, bipod, or monopod. A unique system for work and rescue situations in hard-to-reach locations, for one or two people at a time, depending on the mounting options.





Technical Description

The SISTEMA WENDIX® is a transportable anchor device designed for use as part of a personal fall protection system.

The SISTEMA WENDIX® features a steel head, legs, and rosette, ensuring greater strength and reliability during use. Its legs are made of aircraft-grade aluminum alloy. It is electrostatically painted in polyester (black) to ensure greater chemical and mechanical resistance against impacts, corrosion, and radiation.

It can be assembled as a tripod, bipod, or monopod (yellow tube + rosette). Each leg can have 1 to 3 tubes and a height range of 0.6m to 3.07m in 12cm increments, facilitating use in the most difficult and diverse locations.

It features two robust heads:

- Articulated triple head - with 4 angle adjustments on each leg and 9 anchor points, it is used in tripod and bipod configurations (large, medium, or small). - Single head (rosette) - non-adjustable and with 6 anchor points, it is used in the monopod configuration (yellow reinforced tube).

The thirteen quick-lock pins (ten large and three small) with stainless steel balls are connected to the system in a secure manner.

The articulated legs have rubber soles and allow for placement on flat or uneven surfaces, also allowing them to be driven into moderately firm soils, such as compacted earth orice.

Furthermore, the legs also have holes that allow them to be anchored to the ground to prevent slipping. A chain is included as a system to limit the opening and fix the legs, and a Stable Kit is included for stabilizing the system, which is mandatory for all operations. The backpacks are made of Cordura to ensure the protection of all equipment during storage and transport.

Technical advantages



Suitable for scenarios with a height of 0.60m, such as low ceilings



Ease of operation on edges and low locations



It handles large-amplitude scenarios, up to 3.07m, for removing victims on stretchers



Unmissable automatic pins



Wide range of mounting options with 12cm intervals between heights from 0.60m to 3.07m



Can be used as a diversion for anchoring (fishing)



Large articulating head with 4 degree variations



Gallery











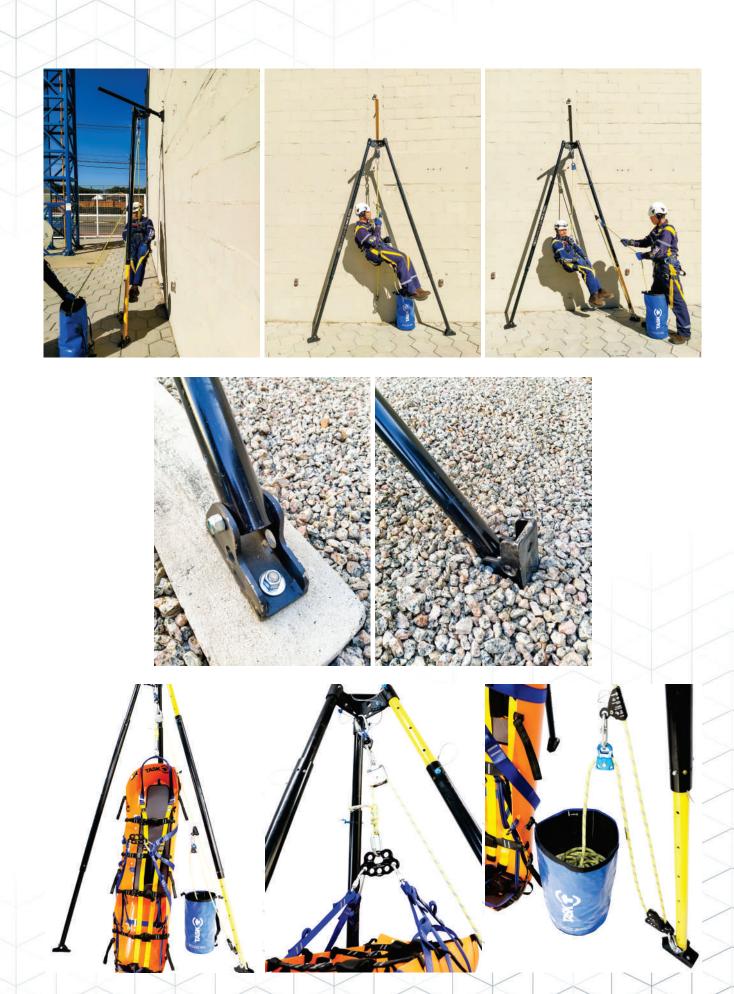










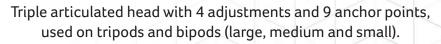






Cylinder heads







Single head (rosette) without adjustment with 6 anchor points, used in monopod configuration (yellow reinforced tube).



Backpacks





Total weight: 11.1 kg



Backpack 2 - Large bag: top and middle tubes, along with the chain. Total weight: 20.3 kg

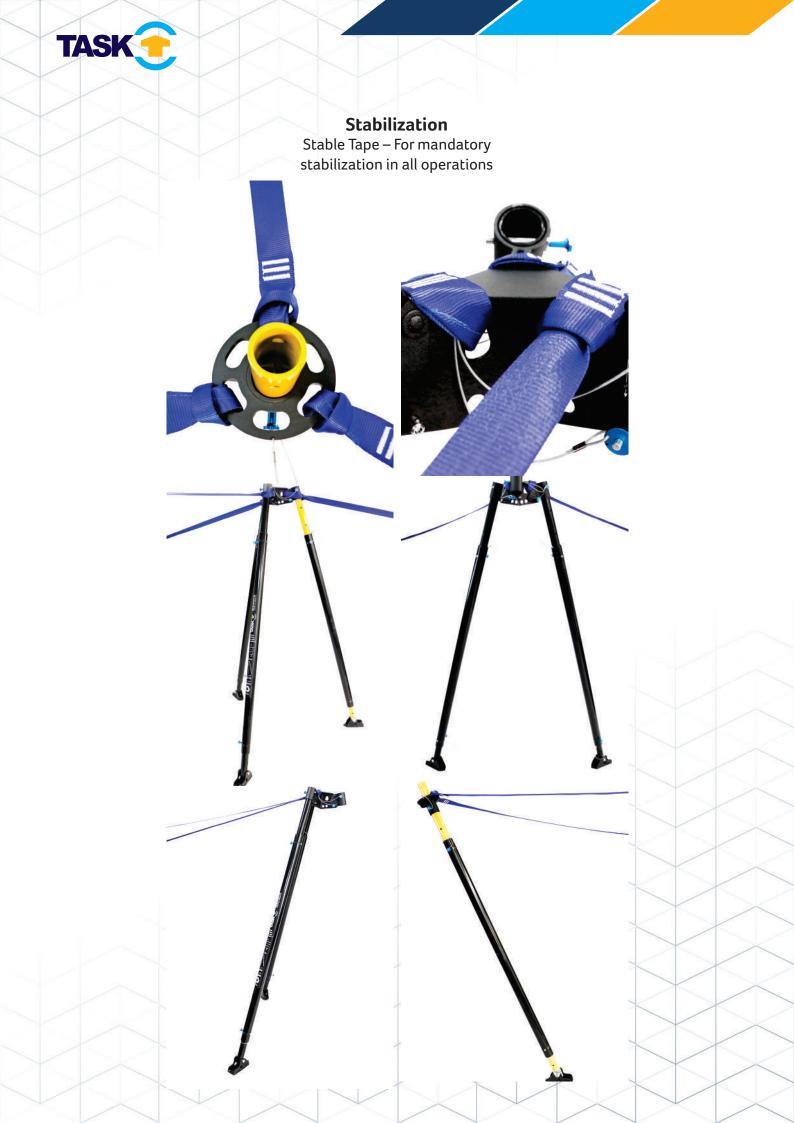


Backpack 3 – Small bag: lower tubes (legs) and rosette. Total weight: 11.4 kg

Unmissable hitch pins









ChainFor limiting opening and fixing paws





Tilting legs



Anchoring





Measurements and Materials

Product name:	SISTEMA WENDIX®
Product code:	TX-0047
Dimensions:	Chain length: 14m Head connection hole diameter: Ø 20mm Rosette connection hole dimensions: Ø 20mm x 44.5mm Pin dimensions: 95x22mm (legs) / 56x22mm (head) Large tubes: 180cm x 30cm Small tubes: 130cm x 30cm Back: 65cm x 45cm x 15cm Chain pocket: 37cm x 30cm Minimum height: 0.60m Maximum height: 3.07m
Safe workload:	13kN
Number of users:	Two people
Components:	1 leg restraint chain Stable stabilization strap Backpacks for transport
Colors:	Black and yellow
Weight:	Total carrying weight: 47 kg Chain weight – 6.5 kg Stabilization strap weight – 3 kg (Stable) Backpack 1: Articulated head and stabilization kit Total weight: 11.1 kg Backpack 2 – Large bag: upper and middle tubes, along with the chain. Total weight: 20.3 kg Backpack 3 – Small bag: down tubes and rosette Total weight: 11.4 kg
Lifespan:	Under normal conditions of use, the equipment maintains ideal characteristics indefinitely.
Warranty:	1 year against manufacturing defects
Construction material:	Body: Aircraft-grade aluminum Legs and heads: Carbon steel Ouick-lock pins: Stainless steel and aluminum

Finishing:

Electrostatic polyester painting – ecological painting



Related Products

FIVEX II



TC-0020 (S) | TC-0018 (ML) / TC-0019 (XL)

X-TREME X-PERT II



TC-0029XPT

X-TREME II



TC-0031 (S) | TC-0029 (ML) | TC-0030 (XL)

X-TREME ARB



TC-0031ARB | TC-0029ARB | TC-0030ARB

FOCUS HELMET



TL-0007 | TL-0006 | TL-0005 | TL-0074

ROCK HELMET



TL-0107 | TL-0108 | TL-0109 TL-0110

STATIC RESCUE NFPA



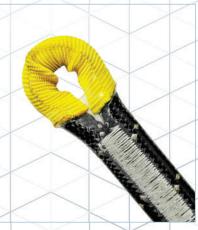
TR-0025 - TR-0040

STATIC WORK



TR-0059 - TR-0088

STATIC EYE & EYE



TR-0071



EYE DOUBLE LINK



TA-0058 | TA-0059 | TA-0060

LINK



TA-0048 | TA-0049 | TA-0050

I-SLING



TA-0051 | TA-0052 | TA-0053

DOUBLE LINK



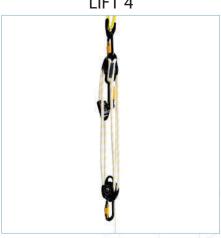
TA-0055 | TA-0056 | TA-0057

LIFT 3



PGA-002A | PGA-002B

LIFT 4



PGA-003A | PGA-003B

R.L. RESCUE 3



PGA-015A | PGA-015B PGA-015C | PGA-015D



PGA-001A | PGA-001B

AIR BASKET RESCUE 5



PGA-013A | PGA-013B PGA-013C | PGA-013D



STR PLUS II



TX-0048 | TX-0056

H-STR PLUS II



TX-0041 | TX-0042

BLOCK II



TX-0002

BULLET Z TRIPLE



TM-0057

MASTER D TRIPLE NFPA



TM-0059

MASTER D TRIPLE SPIN PLATE PULLEY



TM-0010



Applications

The SISTEMA WENDIX® is intended for use as part of a Personal Fall Protection System for one or two people. It is suitable for a range of activities, such as accessing and exiting confined spaces, performing rescues in urban, industrial, and wild environments, safe lifting, and maneuvering around curves that could damage the system.

With independent angle variations of the articulated head and interchangeable legs, the SISTEMA WENDIX® will adapt to your work environment or vertical technical rescue.

Certifications

EQUIPMENT

SISTEMA WENDIX®

CE 0248 | EN795B | NFPA 1893 | NBR 16325-1B

FAQ

CAN THE WENDIX® BE CONSIDERED A 3-IN-1 SYSTEM?

Yes, it can be used as a tripod, bipod, or monopod. The tubes on each leg can vary in height from 0.60m to 3.20m, and the mounting method can vary, with one or three tubes per leg.

HOW MANY PEOPLE CAN USE THE SYSTEM AT THE SAMETIME?

The system is intended for use by one person at a time, however in the event of a rescue, 2 people can be connected to the SISTEMA WENDIX®.

WHAT ARE THE ASSEMBLY OPTIONS?

The SISTEMA WENDIX® can be used in the following mounting formats: tripod, easel tripod, mini tripod, bipod with one wall leg and monopod (under specific conditions).

WHAT IS THE SMALLEST HEIGHT WE CAN USE IT?

The SISTEMA WENDIX® accommodates scenarios up to 0.60m high, ideal for low ceilings. It can be mounted at this height in three formats: tripod, bipod, and monopod (under specific conditions).

CAN THE SISTEMA WENDIX® BE USED AS AN ANCHORAGE DEVICE?

In the configurations presented in the product manual, the SISTEMA WENDIX® can be used as an anchoring device.

IN WHAT TYPES OF ENVIRONMENTS CAN THE SYSTEM BE USED?

The system is indicated for use in urban, wild and industrial environments.

WHAT IS THE LIFESPAN OF THE SISTEMA WENDIX?

The lifespan of this equipment cannot be expressed in exact numbers as it depends on external influences, such as: type of application, intensity, frequency of use, climatic conditions, environments of use, maintenance, storage and natural wear and tear of the equipment.

WHAT IS THE HIGHEST HEIGHT?

The SISTEMA WENDIX® serves scenarios of up to 3.07m, for various activities, such as removing victims on stretchers.

COMPRE AGORA!

ACESSE O SITE















