

TNK 500

Manufacturer: Actiu, Spain



Technical specifications

Model	Tnk 500 · Serie 20	Tnk 500 · Serie 50	Tnk 500 · Serie 30
Backrest	Moulded flexible foam PU flexible (80-90kg/m ³) over steel metal frame Ø 6 x 1,5 mm thickness. Upholstered.	Tex fabric: Foamized fabric composed of 5 mm polyurethane foam + Upholstery T. 10 mm polyurethane foam + Upholstery D, M or P.	Breathable technical fabric: High tenacity elastic technical fabric
Backrest frame	Back rest aluminium frame.		
Lumbar support	Lumbar support adjustment, which is activated by moving the control in the back of th chair, up or down. The elastic mesh of the back is automatically adapted to each user releasing pressure in those points.		
Headrest	Made of flexible foam 90-100kg/m ³ , (38,5 x 21 cm) upholstered in different finishes.		
2D Arms	2D adjustable arm. Aluminium cane. Height adjustable arms and anti-panic system		
Seat	Seat injected with flexible PUR foam of 55-60kg/m ³ density. Upholstered in easy to clean fabric.		
Oscillating seat	360° adaptive tilting seat that adaptively follows the user's movement. Allows dynamic negative angle.		
ACS System	ACS (Air Comfort System) technology that promotes adaptive compression and decompression of the foam.		
Flexible sheets	Flexible sheets that reduce pressure on the muscles and achieve a correct sitting position for the user.		
Depth	Rack and pinion mechanism allowing locking in 8 positions. Total range of displacement: 7 cm.		
Syncro mechanism	Synchronized backrest tilting system in 4 positions from 0° to 20°. Tension adjustment that applies a force of 50 to 120kg to the backrest.		
Gas lift	Seat+backrest lifting by means of a gas pump. Elevation range: from 44 to 54 cm.		
Bases	5-spoke base Ø 67.5 cm, made of polyamide (black) or aluminum (white, black, aluminized and polished).		
Support	Ø 6 cm black standard castors with Teflon treads. Optional: Self-braking hollow wheel, self-braking, anti-static and polypropylene plugs.		
Dimensions	<p>Overall dimensions: Height: 100 a 110 cm Width: 67,5 cm Depth: 67,5 cm</p> <p>Seat dimensions: Height: 44 a 54 cm Width: 50 cm Depth: 44 a 51 cm</p>	<p>Overall dimensions: Height: 100 a 110 cm Width: 67,5 cm Depth: 67,5 cm</p> <p>Seat dimensions: Height: 44 a 54 cm Width: 50 cm Depth: 44 a 51 cm</p>	<p>Overall dimensions: Height: 100 a 110 cm Width: 67,5 cm Depth: 67,5 cm</p> <p>Seat dimensions: Height: 44 a 54 cm Width: 50 cm Depth: 44 a 51 cm</p>

TNK 500

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Functionalities

Types of mechanism

Synchro mechanism with limiter and gas lift



Seat height

The seat height adjustment is made by means of a gas pump. The mechanism is operated by pushing up the handle located on the right side, in the sitting position, under the seat.



Synchro self-weighting mechanism

Tnk 500 has 4 defined backrest positions from the locking position to the maximum position of 20°. A sensitive adjustment device is incorporated under the seat that allows the tension to be adjusted to personalise the user's comfort by turning the device to achieve a greater or lesser tension.



Video operation

Included functionalities



Airflow confort system

The seat has been designed with air chambers to improve comfort, flexibility and pressure distribution for any user. Covered with flexible PR injected foam of 55-60 kg/m³ density.



Seat travel (TRASLA)

The horizontal displacement of the seat allows adjusting the distance of the seat from the backrest, so that it adapts to users of different anthropometric characteristics. **The seat can be locked in 8 positions.** The auto return system moves the seat to the initial position without exerting pressure on the seat.

Arms 2D



Arm height adjustment

It is operated by pressing the button located under the armrest. **7 locking positions are available.**

Arms 2D



360° Swivel arm system (Anti-panic)

360° pivoting system allows the arm rest to turn horizontally. 360° Swivel arm movement allowing horizontal rotation of arm rests. Rotation functions:

- Anti-panic solution.
- Obtaining alternative position to approximate the chair to the work surface.

Arms 2D / White



Arms 2D / Black



Arms 2D / Polished



Arms 2D / Bronze



Arms 2D / Copper



Arms 2D / Titanium



TNK 500

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Optional functionalities



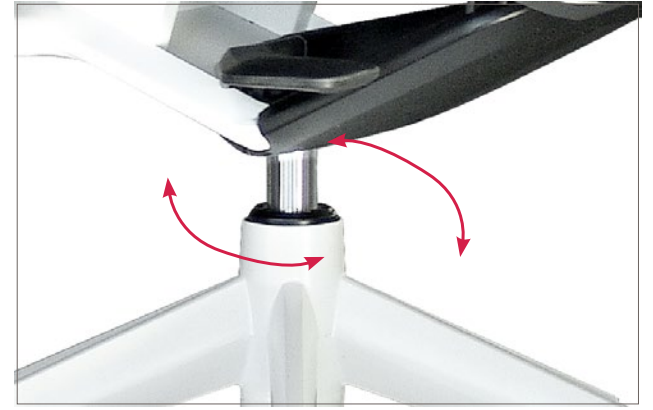
Headboard / Upholstered back

Any TNK 500 model can be complemented with a headrest made of flexible foam 90-100kg/m³, (38,5 x 21 cm) upholstered in different finishes.



Lumbar adjustment

TNK 500 has a lumbar support adjustment, which is activated by moving the control in the back of the chair, up or down. The elastic mesh of the back is automatically adapted to each user releasing pressure in those points.



The self-return, auto-lift cylinder swivels 360

degree in both directions, height adjustable when seated and returns the seat automatically to the original position when vacated. The direction and height of the chair are always the same when vacated.

Castors and caps

Standard castors



All chairs include as standard soft castors with silent teflon tread which allows an easy and light movement of the chair in black finish. Diameter 6 cm.

Auto-brake castors



This system provides security according to standard EN 12529 as it avoids accidental movement of the chair. While sat on the chair, it moves easily.



Optional safety castors, with self-braking system, which prevent the chair from unintentionally rolling away. Available in different finishes. The safety brake according to standard EN 12529 for office chairs requires that when the chair is unloaded, i.e. before the user sits down, the castors are slightly braked and do not give the chair the possibility of sliding when the user sits down. It includes an easy system to reduce and/or deactivate the braking force, and is mainly considered as an aesthetic option.



Antistatic castors



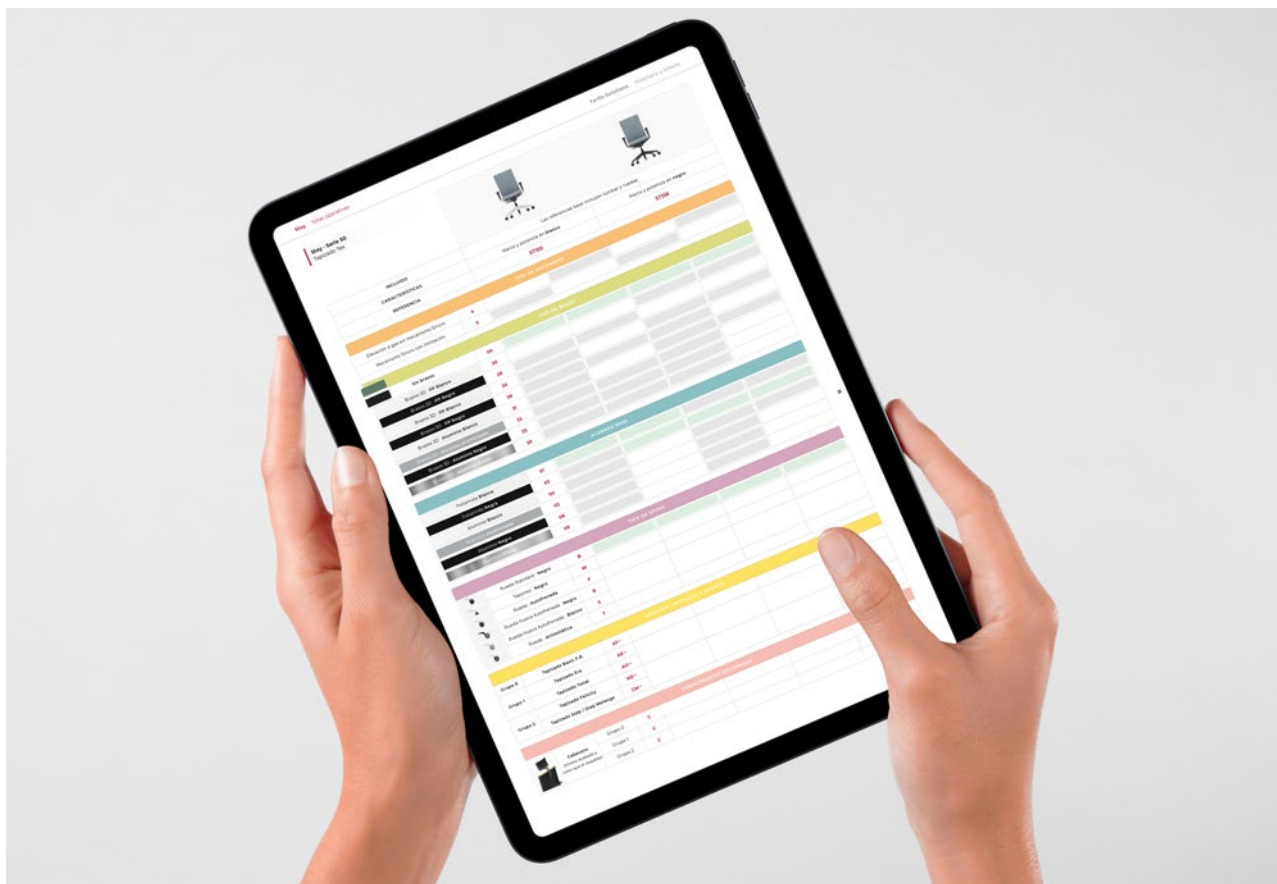
Electrostatic dissipative castors that are designed to allow static electricity to flow through the tread and dissipate safely into the ground.

Caps



Black Polypropylene (PP) caps with antiskid rubber.

How to code a reference correctly



- 1 At the beginning of the coding and price tables of our price list, you will find the available models and their prices, as well as the basic reference of the product.
- 2 The system is designed to code vertically, adding desired components to the product by selecting the reference digits. Creating a correlation that will form the final order reference.
- 3 The finishes of arms, bases, optional complements, supports and upholstery will be shown in different colors so that the location of their reference and price is intuitive.
- 4 At the end of each table we will have legends or informative notes about the product being offered. Please read carefully to avoid confusion or mistakes when ordering.
- 5 This catalog has an interactive menu that will facilitate the user's navigation. It is located at the bottom of each page and from it you can go to the index, go back or even navigate within the family and the product displayed.

Example of reference configuration for an order

Tnk 500 · Task seating	
Series 20 · Upholstery Backrest	TK129
TYPE OF MECHANISM ↓	
Synchro mechanism with limitation	5
TYPE OF ARM ↓	
2D Arms · Polished Aluminium	29
BASE FINISH ↓	
Polished Aluminium	09
TYPE OF SUPPORT ↓	
Standard Castors · Black	B
PAD · FABRIC ↓	
Group 2 · Fabric BV · Valencia	BV19
FINAL CONFIGURATION REFERENCE	
TK129 5 29 09 B BV19	



Comprehension legend

	Configuration required to set up reference. No cost increase		Combination not available		
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* The final cost of the module will be obtained starting from the established base price and adding to it the cost of the different complements that are added to it.

TNK 500

Manufacturer: Actiu, Spain

Tnk 500 · Serie 20 Upholstery backrest



INCLUDED	The reference includes synchro mechanism, gas lift, arms and standard castors.					
FEATURES	Task seating with backrest support and frame WHITE Lower shell BLACK	Task seating with backrest support and frame BLACK Lower shell BLACK	Task seating with backrest support and frame POLISHED Lower shell BLACK	Task seating with backrest support and frame BRONZE Lower shell BLACK	Task seating with backrest support and frame COPPER Lower shell BLACK	Task seating with backrest support and frame TITANIUM Lower shell BLACK
REFERENCE	TK120	TK128	TK129	TK12B	TK12R	TK12T

TYPE OF MECHANISM

Synchro mechanism with limitation	5	1.087,80	1.087,80	1.223,60	1.117,20	1.117,20	1.117,20
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TYPE OF ARMS

2D Arms · White Aluminium	21						
2D Arms · Black Aluminium	23						
2D Arms · Polished Aluminium	29						
2D Arms · Bronze Aluminium	2B						
2D Arms · Copper Aluminium	2R						
2D Arms · Titanium Aluminium	2T						

BASE FINISHED

Base with 5-spoke · White Aluminium	00						
Base with 5-spoke · Black Aluminium	08						
Base with 5-spoke · Polished Aluminium	09	+ 57,40	+ 57,40	+ 57,40			
Base with 5-spoke · Bronze Aluminium	35				+ 15,40		
Base with 5-spoke · Copper Aluminium	84					+ 15,40	
Base with 5-spoke · Titanium Aluminium	12						+ 15,40

TYPE OF SUPPORT

	Standard castors · Black	B						
	Caps · Black	W	+ 0,00	+ 0,00	+ 0,00	+ 0,00	+ 0,00	+ 0,00
	Auto-brake castors · Black	F	+ 14,00	+ 14,00	+ 14,00	+ 14,00	+ 14,00	+ 14,00
	Autobreaking hole castors · Black	R	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60
	Autobreaking hole castors · White	S						
	Antistatic castors · Black	T	+ 53,20	+ 53,20	+ 53,20	+ 53,20	+ 53,20	+ 0,00

ALL UPHOLSTERY · BACKREST AND SEAT UPHOLSTERY

Group 1	Fabric Era	AE--						
	Fabric Radio	AI--						
	Fabric Tonal	AO--						
Group 2	Fabric Felicity	AD--						
	Fabric Valencia	BV--	+ 50,40	+ 50,40	+ 50,40	+ 50,40	+ 50,40	+ 50,40
	Fabric Step / Step Melange	CM--						
Group 3	Fabric Synergy	FA--	+ 106,40	+ 106,40	+ 106,40	+ 106,40	+ 106,40	+ 106,40
Group 5	Leather Verso	GP--	+ 313,60	+ 313,60	+ 313,60	+ 313,60	+ 313,60	+ 313,60

OPTIONALS ACCESORIES

	Headrest C (same fabric as the backrest)	Group 1	C	+ 92,40	+ 92,40	+ 92,40	+ 92,40	+ 92,40	+ 92,40
		Group 2	C	+ 99,40	+ 99,40	+ 99,40	+ 99,40	+ 99,40	+ 99,40
		Group 3	C	+ 106,40	+ 106,40	+ 106,40	+ 106,40	+ 106,40	+ 106,40
		Group 5	C	+ 117,60	+ 117,60	+ 117,60	+ 117,60	+ 117,60	+ 117,60
	Gas lift with self-return mechanism	Q	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60	

TNK 500

Manufacturer: Actiu, Spain

Series 20 · Upholstered back and seat

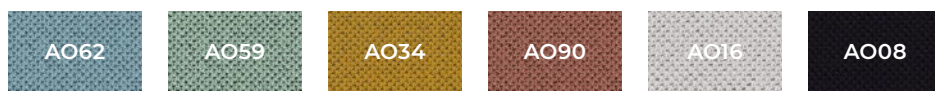
Fabric AE · Era



Fabric AI · Radio



Fabric AO · Tonal



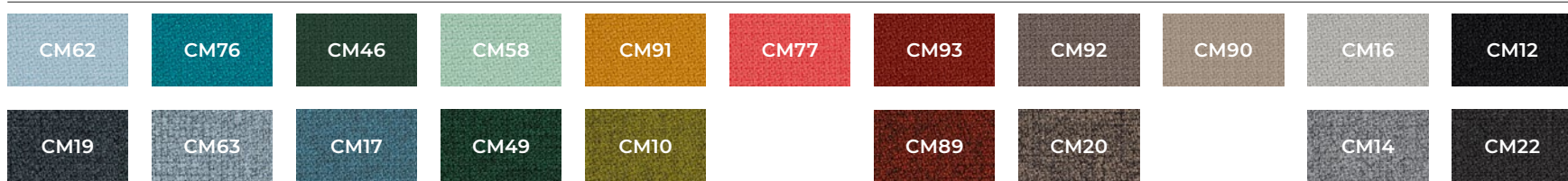
Fabric AD · Felicity



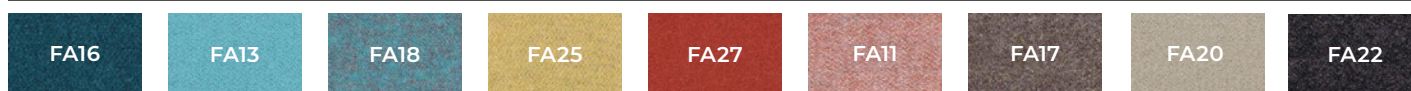
Fabric BV · Valencia



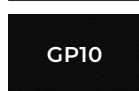
Fabric CM · Step & Step Melange



Fabric FA · Synergy



Leather GP · Verso



TNK 500

Manufacturer: Actiu, Spain

Tnk 500 - Serie 50 Fabric Tex



INCLUDED	The reference includes synchro mechanism, gas lift, arms and standard castors.					
FEATURES	Task seating with backrest support and frame WHITE Lower shell BLACK	Task seating with backrest support and frame BLACK Lower shell BLACK	Task seating with backrest support and frame POLISHED Lower shell BLACK	Task seating with backrest support and frame BRONZE Lower shell BLACK	Task seating with backrest support and frame COPPER Lower shell BLACK	Task seating with backrest support and frame TITANIUM Lower shell BLACK
REFERENCE	TK150	TK158	TK159	TK15B	TK15R	TK15T

TYPE OF MECHANISM

Synchro mechanism with limitation	5	926,80	926,80	1.062,60	956,20	956,20	956,20
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TYPE OF ARMS

2D Arms · White Aluminium	21						
2D Arms · Black Aluminium	23						
2D Arms · Polished Aluminium	29						
2D Arms · Bronze Aluminium	2B						
2D Arms · Copper Aluminium	2R						
2D Arms · Titanium Aluminium	2T						

BASE FINISHED

Base with 5-spoke · White Aluminium	00						
Base with 5-spoke · Black Aluminium	08						
Base with 5-spoke · Polished Aluminium	09	+ 57,40	+ 57,40	+ 57,40			
Base with 5-spoke · Bronze Aluminium	35				+ 15,40		
Base with 5-spoke · Copper Aluminium	84					+ 15,40	
Base with 5-spoke · Titanium Aluminium	12						+ 15,40

TYPE OF SUPPORT

	Standard castors · Black	B						
	Caps · Black	W	+ 0,00	+ 0,00	+ 0,00	+ 0,00	+ 0,00	+ 0,00
	Auto-brake castors · Black	F	+ 14,00	+ 14,00	+ 14,00	+ 14,00	+ 14,00	+ 14,00
	Autobreaking hole castors · Black	R	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60
	Autobreaking hole castors · White	S						
	Antistatic castors · Black	T	+ 53,20	+ 53,20	+ 53,20	+ 53,20	+ 53,20	+ 53,20

FABRIC · BACKREST WITHOUT THERMOSEALED AND SEAT

Group 0	Fabric Basic F.R.	AT--						
Group 1	Fabric Era	AE--	+ 36,40	+ 36,40	+ 36,40	+ 36,40	+ 36,40	+ 36,40
	Fabric Radio	AI--						

FABRIC · BACKREST WITH THERMOSEALED AND SEAT

Group 1	Fabric Tonal	AO--	+ 42,00	+ 42,00	+ 42,00	+ 42,00	+ 42,00	+ 42,00
Group 2	Fabric Felicity	AD--	+ 70,00	+ 70,00	+ 70,00	+ 70,00	+ 70,00	+ 70,00
	Fabric Step / Step Melange	CM--						

OPTIONALS ACCESORIES

	Lumbar support	L	+ 49,00	+ 49,00	+ 49,00	+ 49,00	+ 49,00	+ 49,00
	Gas lift with self-return mechanism	Q	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60

TNK 500

Manufacturer: Actiu, Spain

Series)0 : UVfjW'HYI

FABRIC · BACKREST WITHOUT THERMOSEALED AND SEAT

Fabric AT · Basic F.R.



Fabric AE · Era



Fabric AI · Radio



FABRIC · BACKREST WITH THERMOSEALED AND SEAT

Fabric AO · Tonal



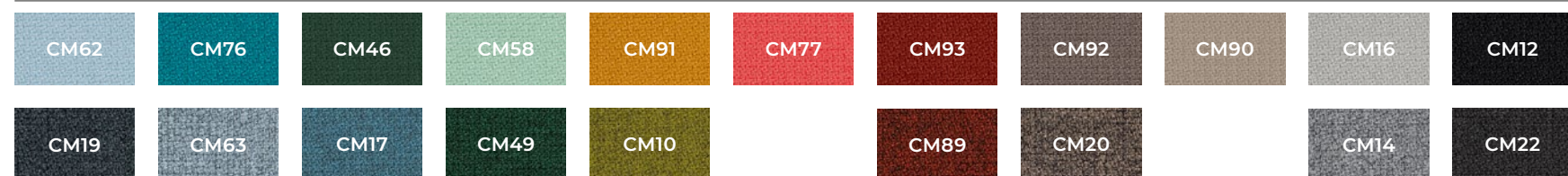
Fabric AD · Felicity



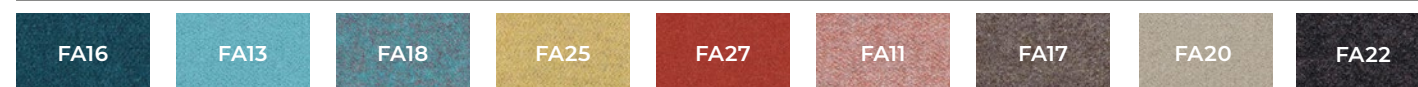
Fabric BV · Valencia



Fabric CM · Step & Step Melange



Fabric FA · Synergy



TNK 500

Manufacturer: Actiu, Spain

Tnk 500 · Serie 30
Technical mesh:
String / AS
100 / AH
Spin / CQ



INCLUDED	The reference includes synchro mechanism, gas lift, arms and standard castors.					
FEATURES	Task seating with backrest support and frame WHITE Lower shell BLACK	Task seating with backrest support and frame BLACK Lower shell BLACK	Task seating with backrest support and frame POLISHED Lower shell BLACK	Task seating with backrest support and frame BRONZE Lower shell BLACK	Task seating with backrest support and frame COPPER Lower shell BLACK	Task seating with backrest support and frame TITANIUM Lower shell BLACK
REFERENCE	TK130	TK138	TK139	TK13B	TK13R	TK13T

TYPE OF MECHANISM

Synchro mechanism with limitation	5	935,20	935,20	1.071,00	964,60	964,60	964,60
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TYPE OF ARMS

2D Arms · White Aluminium	21						
2D Arms · Black Aluminium	23						
2D Arms · Polished Aluminium	29						
2D Arms · Bronze Aluminium	2B						
2D Arms · Copper Aluminium	2R						
2D Arms · Titanium Aluminium	2T						

BASE FINISHED

Base with 5-spoke · White Aluminium	00						
Base with 5-spoke · Black Aluminium	08						
Base with 5-spoke · Polished Aluminium	09	+ 57,40	+ 57,40	+ 57,40			
Base with 5-spoke · Bronze Aluminium	35				+ 15,40		
Base with 5-spoke · Copper Aluminium	84					+ 15,40	
Base with 5-spoke · Titanium Aluminium	12						+ 15,40

TYPE OF SUPPORT

	Standard castors · Black	B					
	Caps · Black	W	+ 0,00	+ 0,00	+ 0,00	+ 0,00	+ 0,00
	Auto-brake castors · Black	F	+ 14,00	+ 14,00	+ 14,00	+ 14,00	+ 14,00
	Autobreaking hole castors · Black	R	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60
	Autobreaking hole castors · White	S					
	Antistatic castors · Black	T	+ 53,20	+ 53,20	+ 53,20	+ 53,20	+ 53,20

BACKREST FINISHED · TECHNICAL MESH

Group 2	Backrest · Technical mesh String	AS30	+ 4,20	+ 4,20	+ 4,20	+ 4,20	+ 4,20	+ 4,20
	Backrest · Technical mesh Mesh 100	AH12						
Group 3	Backrest · Technical mesh Spin	CQ--	+ 16,80	+ 16,80	+ 16,80	+ 16,80	+ 16,80	+ 16,80

SEAT FINISHED · FABRIC

Group 0	Fabric Basic F.R.	AT--						
Group 1	Fabric Era	AE--	+ 22,40	+ 22,40	+ 22,40	+ 22,40	+ 22,40	+ 22,40
	Fabric Radio	AI--						
Group 2	Fabric Tonal	AO--	+ 36,40	+ 36,40	+ 36,40	+ 36,40	+ 36,40	+ 36,40
	Fabric Felicity	AD--						
	Fabric Valencia	BV--						
Group 3	Fabric Step / Step Melange	CM--	+ 51,80	+ 51,80	+ 51,80	+ 51,80	+ 51,80	+ 51,80
	Fabric Synergy	FA--						

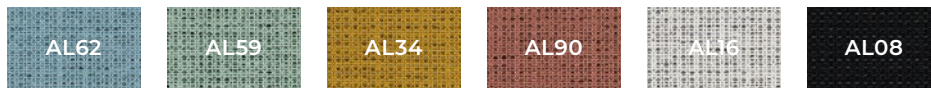
OPTIONALS ACESORIES

	Lumbar support	L	+ 49,00	+ 49,00	+ 49,00	+ 49,00	+ 49,00	+ 49,00
	Gas lift with self-return mechanism	Q	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60

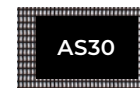
Series 30 with technical mesh backrest · Two-coloured *(The black backrests combine with seats of different ranges).*

BACKREST

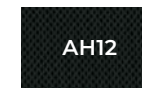
Technical mesh AL · Tale



Technical mesh AS · String



Technical mesh AH · Mesh 100



Technical mesh CQ · Spin



SEAT

Fabric AT · Basic F.R.



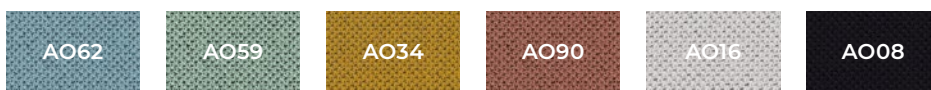
Fabric AE · Era



Fabric AI · Radio



Fabric AO · Tonal



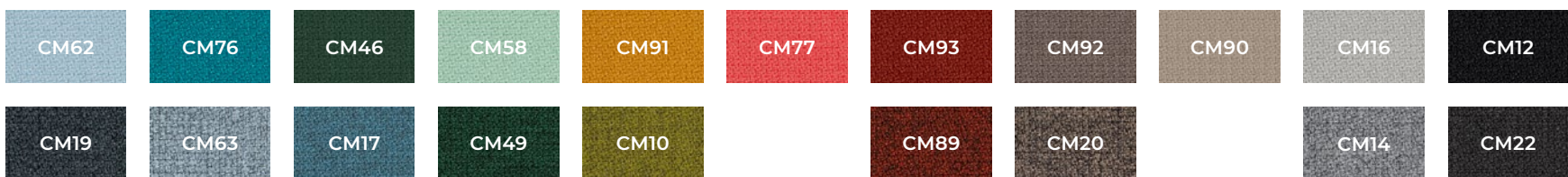
Fabric AD · Felicity



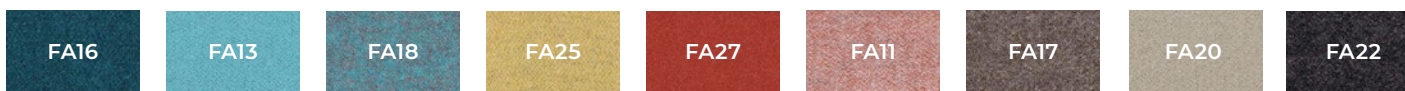
Fabric BV · Valencia



Fabric CM · Step & Step Melange



Fabric FA · Synergy



Fabric AC · Chili



TNK 500

Manufacturer: Actiu, Spain

Tnk 500 · Serie 30 Technical mesh Rhythm / AR



INCLUDED	The reference includes synchro mechanism, gas lift, arms and standard castors.					
FEATURES	Task seating with backrest support and frame WHITE Lower shell BLACK	Task seating with backrest support and frame BLACK Lower shell BLACK	Task seating with backrest support and frame POLISHED Lower shell BLACK	Task seating with backrest support and frame BRONZE Lower shell BLACK	Task seating with backrest support and frame COPPER Lower shell BLACK	Task seating with backrest support and frame TITANIUM Lower shell BLACK
REFERENCE	TK130	TK138	TK139	TK13B	TK13R	TK13T

TYPE OF MECHANISM

Synchro mechanism with limitation	5	935,20	935,20	1.071,00	964,60	964,60	964,60
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TYPE OF ARMS

2D Arms · White Aluminium	21						
2D Arms · Black Aluminium	23						
2D Arms · Polished Aluminium	29						
2D Arms · Bronze Aluminium	2B						
2D Arms · Copper Aluminium	2R						
2D Arms · Titanium Aluminium	2T						

BASE FINISHED

Base with 5-spoke · White Aluminium	00						
Base with 5-spoke · Black Aluminium	08						
Base with 5-spoke · Polished Aluminium	09	+ 57,40	+ 57,40	+ 57,40			
Base with 5-spoke · Bronze Aluminium	35				+ 15,40		
Base with 5-spoke · Copper Aluminium	84					+ 15,40	
Base with 5-spoke · Titanium Aluminium	12						+ 15,40

TYPE OF SUPPORT

	Standard castors · Black	B						
	Caps · Black	W	+ 0,00	+ 0,00	+ 0,00	+ 0,00	+ 0,00	+ 0,00
	Auto-brake castors · Black	F	+ 14,00	+ 14,00	+ 14,00	+ 14,00	+ 14,00	+ 14,00
	Autobreaking hole castors · Black	R	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60
	Autobreaking hole castors · White	S						
	Antistatic castors · Black	T	+ 53,20	+ 53,20	+ 53,20	+ 53,20	+ 53,20	+ 53,20

BACKREST FINISHED · TECHNICAL MESH

Group 3	Backrest · Technical mesh Rhythm	AR--	+ 16,80	+ 16,80	+ 16,80	+ 16,80	+ 16,80	+ 16,80
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SEAT FINISHED · TECHNICAL MESH

Group 3	Seat · Technical mesh Rhythm	AR--	+ 51,80	+ 51,80	+ 51,80	+ 51,80	+ 51,80	+ 51,80
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OPTIONALS ACCESORIES

	Lumbar support	L	+ 49,00	+ 49,00	+ 49,00	+ 49,00	+ 49,00	+ 49,00
	Gas lift with self-return mechanism	Q	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60	+ 47,60

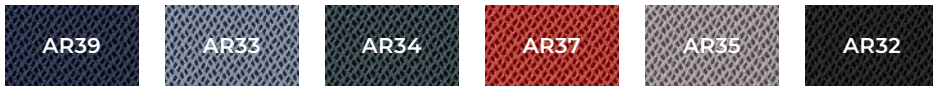
TNK 500

Manufacturer: Actiu, Spain

Series 30 with technical mesh backrest · Two-coloured *(The black backrests combine with seats of different ranges).*

BACKREST

Technical mesh AR · Rhythm

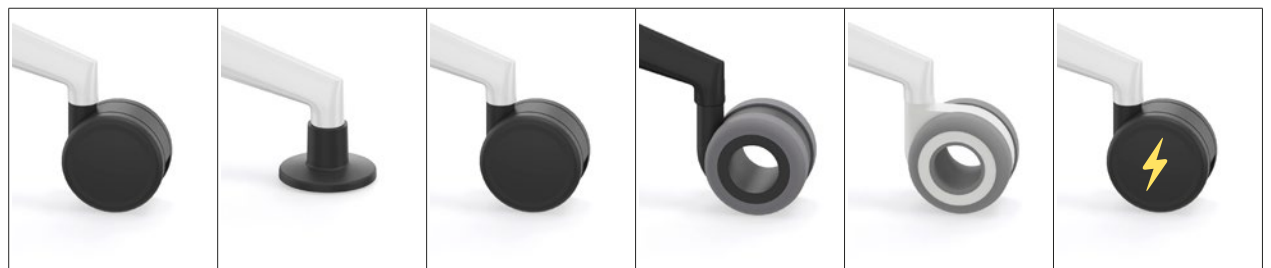


SEAT

Technical mesh AR · Rhythm



Accessories Castors kit



MODEL	Standard Castors Black	Caps Black	Auto-Brake Castors Black	Auto braking Hole castors Black	Auto braking Hole castors White	Antistatic Castors Black
REFERENCE	XKRSP0101B	XKRSP0101W	XKRSP0101F	XKRSP0101R	XKRSP0101S	XKRSP0101T

PACK

PACK OF 5 UNITS	05	35,00	35,00	42,00	84,00	84,00	107,80
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