

# DATA SHEET

## PRODUCT DESCRIPTION

The IRON trolley, designed to offer maximum comfort and reliability, combines design and quality to meet all your needs. This device is intended for the support and movement of medical and electromedical equipment, ensuring extreme versatility and an unbeatable quality-price ratio. The load-bearing structure is made of sturdy epoxy powder coated steel, treated in a thermal tunnel at 200°C, to ensure resistance and durability over time.

## TECHNICAL FEATURES

ELEMENTO/I	DESCRIZIONE
ELEMENT(S).	Made of steel sheet with a thickness of 20/10 mm and dimensions of 400x360 mm. Treated with an epoxy paint finish, complete with accessories included. In steel sheet thickness 20/10 mm
COLUMN(S).	Material: Extruded aluminum
BASE	Base In tubular steel measuring 60/30 x 2 with sheet metal that acts as a shelf Useful area 590x590 mm
BASKET	No.1 Height-adjustable basket made of plastic material
WHEELS	Diameter: Ø80 mm Equipped with two front brakes to ensure stability and safety during use, while facilitating convenient movement of the unit.
OPTIONAL	Cable support arm, Large probe holder, Additional shelf, Pneumatic lifting column Column with gasket for cable passage Colors: Dark gray, White, Blue
PAINTING	Painted with epoxy-polyester powders in a thermal tunnel



# TECHNICAL FEATURES

## Description

Load-bearing structure composed of n.1 H.95 cm side member in extruded aluminium produced and patented by us exclusively. The upper part of the upright is closed with a special cap in thermoplastic material

Base In tubular steel measuring 60/30 x 2 with sheet metal acting as a shelf

- No. 1 Shelf in painted steel sheet adjustable in height, suitable for supporting electromedical machines measuring 45x43 cm equipped with front handle, probe holder, and printer holder
- Four twin wheels Ø 80 mm, the front ones are complete with double action brake
- No. 1 Height-adjustable basket made of plastic material
- Structure entirely painted with epoxy powders in a thermal tunnel at 200°

## Base

-The structure, with 60/30 steel tubular crosspieces, is solid and designed to prevent any overturning.

-The side crosspiece, onto which the aluminium support bar is screwed using screws, houses the four wheels in the lower part.

-Plastic caps are placed at the ends of the bars to act as bumpers.

-Treatment with epoxy paint finish in thermal tunnel

## Wheels

Support	Polyamide
Pirouetting	on a double row of spheres
Band	in black antistatic/conductive and non-marking rubber
Core	Polyamide
Diameter	80 mm
Flow rate	50 kg each, in case of dynamic load.
Front wheels	with double action brake (simultaneous blocking of swiveling and rolling)
Fixing	fixing to the base with a snap-on system

# TECHNICAL FEATURES

## Uprights

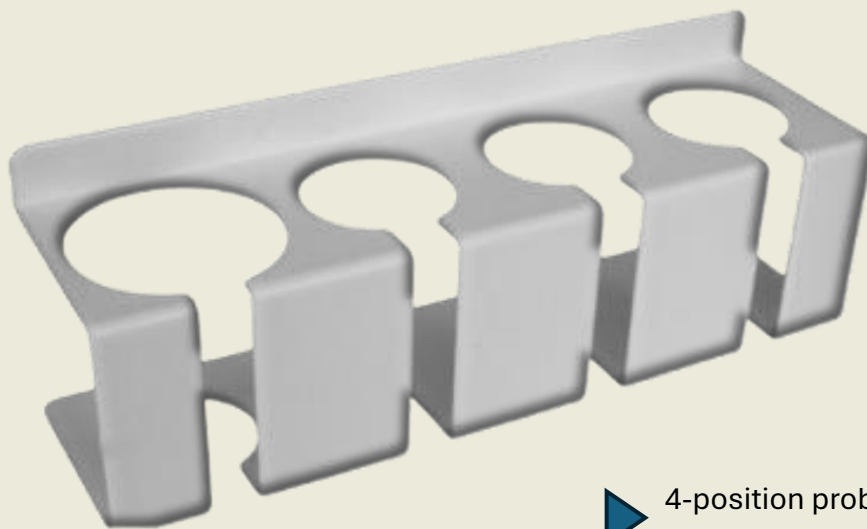
-Nr. 1 central upright firmly fixed to the base of the trolley by means of two M10x50 screws in galvanized steel. The upright is equipped with 2 tracks (slots) arranged longitudinally, which allow the various components of the trolley and any accessories to be fixed. All the elements fixed to the uprights are adjustable in height.

-Treatment with epoxy paint finish.

## Accessories included

Basket: Made of plastic material with special holes for air passage, the basket is adjustable in height according to needs.

- Printer holder housing internal dimensions D.30cm - H.12cm - L.17.5cm
- Front handle that allows easy movement
- 4-position probe holder accessory



▶ 4-position probe holder accessory

# TECHNICAL FEATURES

The trolley is supplied disassembled and complete with:

- Registration with the Ministry of Health (CND)
- CE mark,
- Declaration of conformity,
- Accessories and assembly instructions



HIGH QUALITY

MADE IN ITALY

# CUSTOM SOLUTIONS



**Scan To Visit Our Website**

To visit our websites, open your phone's camera app and scan the QR code below,

[www.kartmedsolutions.com](http://www.kartmedsolutions.com)

