

# Crozz three 2G

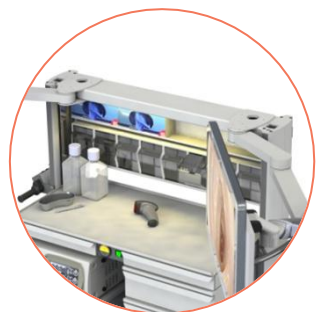
Medical equipment cart



Integrated 3-EASY  
monitor arm system



Electric Drive



Worktop lighting



**Jansen**  
medicars

## Crozz three 2G medical equipment cart

The Crozz three 2G is the latest generation of compact medical equipment carts. It is designed to optimally position medical devices and work stock in operating theaters and treatment rooms. The cart offers a lot of space for equipment and work supplies, making it very suitable for applications in endoscopy. Due to the modular concept this cart can be assembled according to customers requirements. The cart offers unique ergonomic features, such as an electric drive system and long flexible monitor arms for surgical displays.

### Key features

The basic cart is standard equipped with:

- Solid chassis with heavy-duty Ø125mm dual wheel swivel castors, the front two are equipped with a total stop (double brake: rolling and swiveling blocked). These castors run very smoothly. The low rolling resistance is obtained by the wheel diameter 125mm in combination with wheel hub precision ball bearing. With two precision ball bearings in the swivel head of the castors, the cart easy to steer, which comes in handy when maneuvering in tight spaces. Also, the castors are highly resistant to corrosion.
- Lateral side skirts, fitted with ergonomic handles, mounting rails (front and rear) and cable management system;
- Rear door(s) that offers equipment protection and ventilation;
- spacious worktop with raised edge
- Central main power switch and fuses. Next to the main power switch, the main fuses are placed for optimum electrical protection of the equipment.
- Mounting bridge to connect monitor arms and infusion / scope holders.
- A wide range of accessories is available to configure the cart to any required configuration: electric drive, shelves, drawers, infusion poles, scope holders, cable hook, infusion holder, scope holder, camera holder, etc..

The Crozz three 2G is available in two models:

- Crozz three 2G 650, with a shelf width of 65cm.
- Crozz three 2G 1000, with two shelf columns with a total width of 100cm. The following column configurations are available:

Configuration	Shelf width	
	Left column	Right Column
Crozz three 2G 1000 – 430/430	43cm	43cm
Crozz three 2G 1000 – 320/650	32cm	65cm
Crozz three 2G 1000 – 650/320	65cm	32cm

## Ergonomics

Ergonomics played a prominent role in the development of the Crozz three 2G. The implemented ergonomic optimisations do not only involve medical intervention, but also the movement of the trolley. This makes the cart a pleasure to work with.

## Motor Drive System

Due to the size of the cart, a complete configuration with medical equipment and work stock can be very heavy, making it difficult to move. For this situation, the Motor Drive is available to easily move the cart.



The Motor Drive is an electric drive designed to easily move heavy and difficult to move medical trolleys. Carts equipped with this drive system run entirely on their own and are very easy to drive. By using this system, heavy carts can easily be moved by one person over large distances.

## 3-EASY® monitor arm system

The arrangement of the display relative to the staff directly determines the posture of the neck. In a poor ergonomic setup, the head of the doctor is turned toward the screen to observe the medical intervention or examination on the screen. Prolonged standing in a extreme position, increased the risk of physical complaints (in this case especially neck pain).

The optimum monitor position is right in front of the doctor and close to his working area. This allows him to see both his hands as the display in one eyeshot, allowing him to work more efficiently and accurately. The 3-EASY monitor arm makes this possible!

The Triple Element Arm System is a monitor arm that contains three arm elements, instead of the usual two: a spring arm and two extensions. With this innovation more freedom of movement of the monitor is obtained during an invention.

The 3-Easy® system also allows the arm to fold for compact storage and transport of the cart. The monitor can be positioned above the cart and is therefore better protected against damage of the screen. The use of this new arm in combination with the Crozz Two 2G is distinctive from all other carts that can be used for medical applications.

The power and monitor cables are completely integrated in the monitor arm. This makes the whole tidy and the arm can be cleaned easily. The illustration below show how the 3-Easy® monitor arm can be folded into the transport position.



## Specifications

Dimensions wxdxh		
- Crozz three 2G 650	118 x 72 x 152	[cm]
- Crozz three 2G 1000	83 x 72 x 152	[cm]
Power supply		
- Nom. voltage	230	[VAC]
- Max. power	1600	[VA]
Classification	EN 60601-1	
Earth potential equalization	POAG-6	
Color (powder coating)	RAL 9002	White
Accent colors	RAL 5003	Blue
	RAL 2000	Orange
	RAL 3003	Red
	RAL 7022	Gray

## Interested?

Please contact us for more information:

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ERCP cart



Cart for gastroscopy

