

Medical Carts

Flexible range of medical-graded carts for clinical and research purposes

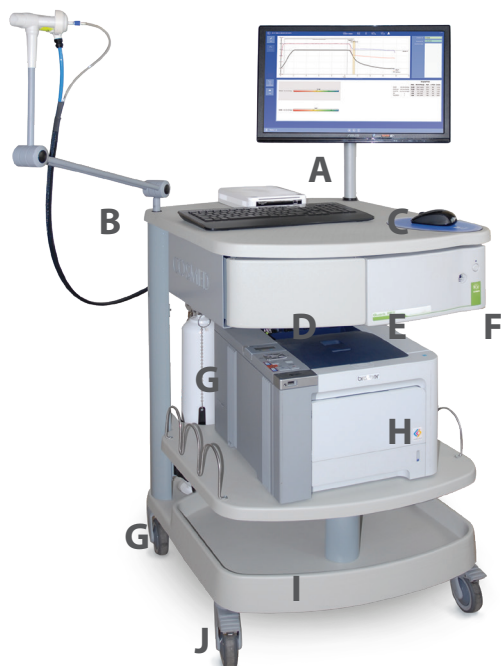


Related Products

- ▶ Quark PFT
- ▶ Quark CPET
- ▶ Quark Spiro
- ▶ Quark RMR
- ▶ Q-Box

- ▶ Custom built by COSMED
- ▶ Possibility to fit up to 2 monitors
- ▶ Choice between 1 or 3 cylinder place holder
- ▶ No dangling wires
- ▶ Optional medical graded cart with isolation transformer

COSMED powered carts have been designed to allow easy and safe use of Quark Systems. Tough and simple to handle, these carts can hold the whole equipment and accessories: Quark unit, PC, monitor, printer and cylinders (1 or 3 according to cart model). A built-in isolation transformer secures limited leakage currents, according to the EN 60601-1 standard.

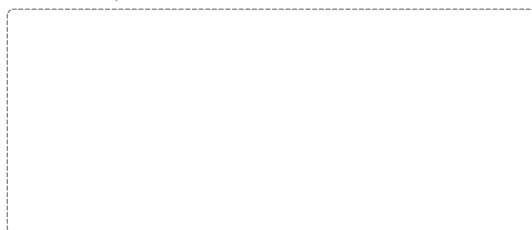


Quark PFT and 3-Cylinders Holder Medical Grade Cart
(C02900-0*-04)



Quark CPET and 1-Cylinder Holder Medical Grade Cart
(C03550-0*-04)

Distributed by:



Technical Specification

Hardware	3 cylinder holders	1 cylinder holder
Material	Steel and self-extinguishing plastic	
Dimensions	70x67x101 cm	53x68x107 cm
Weight	66 Kg	42 kg
Power Supply		
230 VAC		
Voltage:	220-240 Vac	
Frequency	50/60 Hz	
Power consumption	1000VA	
120 VAC		
Voltage:	100-120 Vac	
Frequency	50/60 Hz	
Power consumption	1000VA	
The outputs can be charged with an overall load of 1000VA, allocated in any way depending on the needs.		
Wheels		
Number	4 (2 with brakes)	
Material	Polypropylene (tread in Tenteprene)	
Maximum load	80 kg for each wheel	
Maximum Loads		
Table arm	400 g	400 g
PC/Monitor shelf	15 kg	15 kg
PC/Printer shelf	15 kg	20 kg
Supplementary shelf	10 kg	30 kg
Drawer	5 kg	
Cylinder space	10 kg each cylinder	10 kg
Accessories location	2 kg, uniformly allocated	
Manufacturing		
Ref	C02900-01-04 (230V)	C03550-01-04 (230V)
	C02900-02-04 (120V)	C03550-02-04 (120V)
Manufacturer	COSMED srl	
Country of Origin	Italy	
Safety & Quality Standards		
IEC 60601-1/EN 60601-1; Class I type B device		
The system meets the Standard IEC 60601-1-2. UNI EN ISO 9001:2000 (Registration n° 387-A Cermet). UNI EN ISO 13485:2003 (Registration n° 387-M Cermet). Medical Device Directive (CE mark). MDD 93/42/EEC. Class I		

LEGENDA

- A. Monitor holder
- B. Adjustable arm or 2nd display holder
- C. Top for PC
- D. Accessories and spare parts drawer
- E. Unit holder (Quark PFT/Quark CPET)
- F. Flowmeters holding space (on the hidden side)
- G. Allocated space for cylinders (3 or 1)
- H. Printer, Canopy and/or Tower PC shelf
- I. Additional shelf
- J. Wheels (with block)

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