

TECHNICAL SPECIFICATIONS OF THE FDI France MEDICAL ELBOW CRUTCHES ERGODYNAMIC

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Definition: Elbow Crutch with a shock absorber incorporated
Type: Open cuff
Internal reference nr.:



Color of Grip	Color of Elbow Crutches					
	Version S		Version M		Version L	
White	Black	White	Black	White	Black	
Black	EDS/05/02	EDS/02/02	EDM/05/02	EDM/02/02	EDL/05/02	EDL/02/02
Yellow	EDS/05/06	EDS/02/06	EDM/05/06	EDM/02/06	EDL/05/06	EDL/02/06
Grey	EDS/05/07	EDS/02/07	EDM/05/07	EDM/02/07	EDL/05/07	EDL/02/07
Orange	EDS/05/08	EDS/02/08	EDM/05/08	EDM/02/08	EDL/05/08	EDL/02/08

Spring Rate/Weight Options: ERGODYNAMIC is available in 3 spring rate/ weight options (S, M, L). It is recommended that the user selects the correct option for their weight and preference.

Version	Weight of the user
S	Up to 60 kg
M	Between 60 and 75 kg
L	Over 75 kg

The above indications are **recommendations**: it is advised that you try the corresponding version(s) to assure that the chosen version is comfortable. If, under normal walking conditions, you reach the end of the shock absorbing movement, you should choose the next version higher up.

Structure:



Lower Tube: Aluminium EN AN 5086

- Length: 605mm
- External diameter: 19mm
- Weight: 94g
- Painted with Epoxy coating
- With 2 holes of 6mm for regulation of height
- Equipped with "stopper" at the high end for noise reduction

Higher Tube: Aluminium EN AN 5086

- Length: 780mm
- External diameter: 22mm
- Weight: 138g
- Painted with Epoxy coating
- With 7 holes of 6mm for regulation of height
- Equipped with plastic ring at the low end for noise reduction

Forearm Support: Made of polypropylene

- Available in 2 different colors
- Cuff opening: 84mm
- With removable grip covered with 10mm soft, anti-slip material
- Equipped with forearm protection made of soft material
- With integrated shock absorber that allows 32mm vertical movement

Base (Ferrule): Flexible design for maximum contact and adherence

- Equipped inside with an anti-perforation steel ring
- Replaceable

Support angle: 21°

Arm section length: 245mm

Weight: 620g (version M or L) 613g (version S)

Max. Weight of user: 130kg

Adjustable: Adjustable to 11 different heights, 25mm apart, from 715-980mm (height of the grip)
Equipped with "Safety Clip" for easy and safe adjustment

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Label:	MD mark Lot number EAN number and barre code Type of product "Elbow crutch" Date of production Maximum weight 130kg Name and address of manufacturer Name and address of dealer, importer
Other Indications:	CE mark engraved in the forearm support Name manufacturer engraved in the forearm support "Made in France" engraved in the forearm support "Max weight" engraved in the forearm support Model ERGODYNAMIC engraved in the forearm support
Manufacturing site:	FDI FRANCE MEDICAL 77 Route de Buatière- Fitolieu 38490 Les Abrets en Dauphiné-France
Classification:	ISO 9999 code : 120306 GMDN code : 31113 UMDNS code :17626 Custom code : 902110
Conformity:	Medical Device Class I according EU regalement 2017/745 In compliance with ISO 11334-1 (Elbow crutches)

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