

INSTRUCTIONSFOR USE

Manual tourniquet with decontaminable monobloc arm cuff and lower limb cuff

INS 109

Index 6

MADE IN FRANCE

1 – Device identification

CE Marking	Index of classification	PHTALATES LATEX
CE	I	

Manual pneumatic tourniquet is used in orthopaedic surgery in order to stop bloodstream on limb. They are made up of :

Manometer 0-600 mmHg with hand inflator

Decontaminable arm cuff and lower limb cuff without bladder.

The manometer is graduated from 0 to 600 mmHg with a graduated measuring range every 10 mmHg, and an accuracy of \pm 5 mmHg.

The manometer made up of a membrane aneroid beryllium copper treated with quality watch-making mechanism. These arm cuffs and lower limb cuffs of very robust design are composed of a single monobloc assembly, which facilitates their maintenance and decontamination. Owing to their impervious connecter, it is possible to immerse them in a decontaminating solution.

D.C.		Dimensions in cm			
Reference	Designation	А	В	С	
A10655	Manometer				
GMBM01	Manual tourniquet arm cuff/lower limb cuff New born	3.5	29	38	
GMBM02	Manual tourniquet arm cuff Child	4.5	35	48	
GMBM03	Manual tourniquet arm cuff Small adult	6	46	61	
GMBM04	Manual tourniquet arm cuff Adult	8	46	67	
GMBM05	Manual tourniquet conical arm cuff Adult L	10	47	70	
GMCM04	Manual tourniquet conical lower limb cuff Adult	10	62	76	
GMCM05	Manual tourniquet conical lower limb cuff Adult L	10	76	90	
GMCM06	Manual tourniquet conical lower limb cuff Adult XL	10	82	100	
GMCM07	Manual tourniquet conical lower limb cuff Adult XXL	10	107	122	
KGMBM1	Manual tourniquet with 1 arm cuff Child, adult and 1 lower limb cuff adult L				
KGMBM2	Manual tourniquet with 1 adult and 1 lower limb cuff adult L				
KGMBM4	Manual tourniquet with 1 lower limb cuff adult L and 1 lower limb cuff adult XL				

2 - References

Dessilitors & Dutrillaue Zome Industrielle La Tuque 472 Tél : +33 5 53 48 30 00 Pax:

47240 CASTELCULIER Fax : +33 5 53 47 24 64

Date du premier certificat de marquage CE : 2004

Page 1/4

Version 04-2020





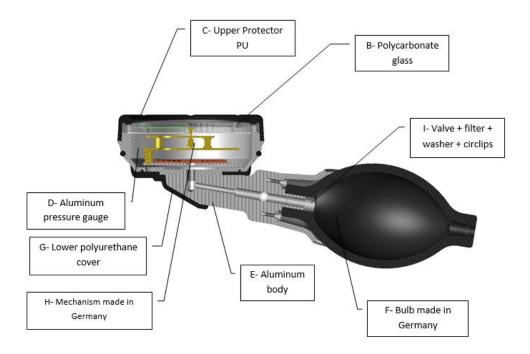
Manual tourniquet with decontaminable monobloc arm cuff and lower limb cuff

INS 109

Index 6

3 – Technicals characteristics

Identifier	Reference	Designation	Characteristic	
Α		Monobloc cuff	High frequency welded PU fabric	
В	A10362	Glass	Polycarbonate	
C	A10363	Upper protector	Polyurethan	
D	A10364	Pressure gauge	Aluminium	
E	A10365	Body	Aluminium	
F	A10226	Bulb	Phtalates - free PVC	
G	A10366	Lower cover	Polyurethane	
Н	A10374	Mechanism 0-600 mmHg	Brass	
I	A10368	Valve + filter + washer + circlips		



Dessilors & Dutrillarix Cone Industmente La Turque data da 240 CASTELCULIER Cfel : +33 5 53 48 30.66 for : +33 5 53 47.24 44

Date du premier certificat de marquage CE : 2004

Version 04-2020



INSTRUCTIONS FOR USE

4 – Operating instructions

- Application of the arm cuff or lower limb cuff on the limb :
 - Exsanguinate the limb using an Esmarch bandage or by elevating at 45° for 5 to 8 min.
 - Before fitting the tourniquet:
 - \circ $\;$ check that the tourniquet to be fitted is of the correct size for the limb
 - o check that the pocket of the tourniquet is sealed
 - \circ ~ check the quality of the Velcro and seams on the arm cuff / lower limb cuff
 - Position the arm cuff or lower limb cuff on a protective bandage, previously applied on the skin of the limb on which the tourniquet is to be fitted.
 - Secure the whole by making a knot with the ribbon.
 - Insert the connecting tube fully (click) in the quick coupler.
 - Before applying pressure, pull gently on the tube to check for perfect connection of the 2 parts.
- Application of the arm cuff or lower limb cuff on the limb :
 - > Connect the pneumatic extension of arm cuff or lower limb cuff in the manometer's connector.

5 - Maintenance :

Control calibration every 12 months for the manometer.

Zone Industrielle:La Toque Tél : +33 S 53 48 30 66 47240 CASTILLOULER Fax: #33 5.53 47 24 64

Date du premier certificat de marquage CE : 2004



INSTRUCTIONS FOR USE

INS 109

Manual tourniquet with decontaminable monobloc arm cuff and lower limb cuff

Index 6

6 - Cleaning :

N°	Step	Objective	Products used	Duration	Appropriate conditions	Instructions for use	
P	Pre-	Facilitate the		E min	Dose of 25 ml	1-1 Prepare a dip tank	
1	treatement	tement cleaning step ANIOSYME DD1 5 min to 5 liters of		to 5 liters of	1-2 Submerge the medical device		
			cold or		cold or	1-3 Rinse with tap water	
		Pre-disinfection	ANIOSYME DD1	5 min	Dose of 25 ml to 5 liters of cold or lukewarm water	2-1 Prepare a dip tank	
2 Clea						2-2 Submerge the medical device	
	Cleaning					2-3 Cleaning with a soft brush or towels	
						2-4 Rinse with tap water	
						2-5 Wipe with a clean towels	
3	Chemical disinfection	Disinfection	STERANIOS 2 %	15 min	No dilution solution ready	3-1 Prepare a dip tank	
						3-2 Submerge the medical device and cover the dip tank	
						3-3 Rinse the device with sterile or filtered	
						3-4 Wipe with a clean towels	
5	Storage area	Conservation of the device to use new	Package for use in the operating room	6 months	Disposable packaging	Keep the medical device as aseptically as possible	

> Manometer :

• Spray disinfecting solutions. Do not use detergent, do not immerse.

7 - Storage

Type of	Storage area	Temperature	Humidity	Atmospheric
packaging				pressure
Original packaging	Ventilated area	-10° à 40 ° c	30 to 40 %	500 to 1060 hpA

8 - Warranty

This warranty provides assurance for the customer who purchases a D & D product that should the product fail to function to D & D published specifications during the term of this warranty, will either replace or repair.

The guarantee period is 2 (two) years from the date of purchase.

The product must be used in accordance with its labeling and may not be altered or subjected to misuse, abuse, accident or improper handling.

Zone Industriette La Tuque TRE: +39.5 33.48.30.66 47240 CASTELCULIER Fax: +33.5.53.47.24.64

Date du premier certificat de marquage CE : 2004

Page 4 / 4

Version 04-2020