



EX100

anti-panic doors hydraulic door-opener

technical data sheet

LIBERVIT
manufacturer



LIBERVIT
BLACKline

for Police & Gendarmerie
special forces

LIBERVIT
DÉFENSE

for military forces

From a general point of view, even the highest performance equipment will not by itself solution all the situations.

It does not completely cancel the risk encountered by the special units' users on an operation.

As a manufacturer we OWE to ourselves and to the users to give priority to quality, reliability, performance and innovations.

We will never be confronted to front line situations but you on the other hand are facing them daily in France or elsewhere around the world and sometime while using one of our tools.

It is at this very moment that our choice of components, raw material to manufacture the tools that you are using, at this very moment when you are about to give the "GO ahead" that the equipment must prove itself failproof!

Internationally, France benefits from a strong reputation in the fields of security at the operational knowhow level as much as in the equipment manufacturing.

At LIBERVIT, we are experienced technicians, our professional ethic is unwavering and above all we know and respect those using our products and because of this close relationship we have considered their insights and suggestions in the making of our tools.

We pride ourselves in manufacturing French. All the labelled equipment that you had, have or will have in your hands, are made in France with more than 90% of components and raw materials of French origin or from close European Union countries such as Germany, Norway and Italy.

Our 25 years in the design and manufacturing of hydraulic and mechanical tools with land and water applications for the army and police special forces, our seriousness, our professionalism, and our never ended search for innovations has made us a key player within these professional environments.

LIBERVIT is represented in over 60 countries through our specialized Distributors network offering commercial advice, demos, maintenance and after sale service.

All of the LIBERVIT team and myself are available to ensure that none of your question remains unanswered.

We wish you a pleasant read.

Yvan CARDONA, CEO

Quality & Reliability

LIBERVIT will provide, for a minimum of 10 years after delivery, any of its tools' spare parts.
All our equipments comply with CE standard.

Unless otherwise specified by us, our equipments are guaranteed for 3 years from the dispatch date. The guarantee covers construction defects as well as material flaws noted by our services.

Our organization, from engineering to customers' service is ISO 9001 certified. It guarantees a high quality, life-long performance and complete reliability of our tools and equipment.

All our tools undergo rigorous test & control before shipment.



EX100- anti-panic doors hydraulic door-opener

used to open single or multi-points anti-panic doors



EX100



Designed to open single or multi-points anti-panic doors the EX100 is placed at the horizontal on a door. Once in place, activate the tool with the contactor on the service handle or with a remote control until the jack retracts and squashes the door. The NPB pry bar is used to ease the EX100 plates positioning.
(*tool not self-sufficient needs to be used with a hydraulic power unit or manual pump)



EX100- anti-panic doors hydraulic door-opener

TECHNICAL CHARACTERISTICS		
anti-panic doors hydraulic door-opener	ref. EX100	
tractive effort	10 tons	
jack's stroke	251.5 mm - 10 inch	
retracted jack length	773.5 mm - 30.5 inch	
deployed jack length	1025 mm - 40 inch	
short angle	yes, qty 1	
long angle	yes, qty 1	
handle	yes	
available colours	dark grey or olive green	
dimensions	1025 x 254 x 200 mm - 40 x 10 x 8 inch	
weight	14.20 kg - 31 lbs	
pry bar	ref. NPB	
material	black treated steel	
length	370 mm - 1.5 ft	
handle diameter	Ø 20 mm - Ø 0.7 inch	
handle protection	electrical shocks' protective coating	
available colours	dark grey or olive green	
dimensions	370 x 35 mm - 14 x 1 inch	
weight	1 kg - 2.2 lbs	
PELICASE® transport case	ref. VDT/EX100 (LIBERVIT BLACKline)	ref. VLD/EX100 (LIBERVIT DEFENSE)
available colours	black	olive green
silica gel cartridge	qty 1, used to prevent humidity	qty 1, used to prevent humidity
case dimensions	969 x 406 x 155 mm - 38 x 16 x 6 inch	1011 x 419 x 170 mm - 40 x 16 x 7 inch
weight empty	7.8 kg - 17 lbs	8.9 kg - 23 lbs
weight loaded	23 kg - 51 lbs	24.1 kg - 53 lbs

ON OPTION -EX100 JACK ACCESSORIES



protection cap
colour
dimensions
weight

ref. BF
noir
40 mm x Ø60 mm - 1.5 inch x Ø2.5 inch
60 g - 0.13 lbs

The short angle must always be placed by the anti-panic door lock.



If positioning the EX100 gets difficult use the NPB pry bar to create a gap.



valise de transport PELICASE 

LIBERVIT





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LIBERTY
B.A.S.
power unit

LIBERTY
B.A.S.
power unit



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If in doubt about some of the information rightness please contact our communication service through e-mail: communication@libervit.com

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