



CHT2

petrol driven hydraulic power unit

technical data sheet

LIBERVIT
manufacturer

LIBERVIT **ORANGEline**

manual & hydraulic forcible
entry tools

LIBERVIT **ORANGEline**

extrication
urban search & rescue tools

LIBERVIT *maritime rescue*

watery rescue tools

From a general point of view, even the most efficient equipment will not themselves be the solution to deal with all situations. They cannot guarantee the expected result, nor eliminate any risk for the rescuers.

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 sometimes while using some of our tools.

It is at this very moment that our choice of components, raw materials to manufacture the tools that you are using, at this very moment, when you are about to save lives that the equipment must itself be failproof !

Internationally, France benefits from a strong reputation in the fields of security and victims' relief 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 Firefighters, 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.

A handwritten signature in dark ink, appearing to read 'Yvan Cardona', with a stylized, flowing script.

Yvan CARDONA, CEO

Quality & Reliability

Unless otherwise specified by us, our equipments are guaranteed for 3 years from the dispatch date*.

All our equipments comply with **CE** standard.

Our organization, from engineering to customers' service is ISO 9001 certified.

All our tools undergo rigorous test & control before shipment. It guarantees a high quality, life-long performance and complete reliability of our tools and equipment. The guarantee covers construction defects as well as material flaws noted by our services.

LIBERVIT will provide, for a minimum of 10 years after delivery, any of its tools' spare parts.

* with the exception of products not manufactured by LIBERVIT.



CHT2 petrol driven hydraulic power unit

the petrol driven hydraulic power unit CHT2 has two hydraulic connectors and allow the alternate use of two tools.



CHT2



The petrol driven hydraulic power unit CHT2 has two hydraulic connectors and allows the alternate use of two tools.

The CHT2 hydraulic power unit offers just that :

- 3 hours of intensive work (full tank)
- 2 tools can be permanently connected but separately operated
- tools can be connected and disconnected any time.

All our tools are equipped with quick-fastening anti-pollution connection.



use for 3 hours of intensive work



petrol driven engine



CHT2 petrol driven hydraulic power unit



to connect 2 hydraulic connections

TECHNICAL CHARACTERISTICS

petrol driven hydraulic power unit	CHT2
operating pressure	300 bar
engine	Honda® GX 160 - 4 temps
cont. rated power	2,9 kW (3,9 HP) / 3 600 tr / min
fuel tank capacity	3.1 L. / 1 gal
fuel	unleaded gasoline
oil tank	mineral oil
hydraulic connectors	2
tools operated	two alternately
dimensions	570 x 420 x 410 mm
weight	35 kg



> QUOTATIONS : quotations@libervit.com



> ORDERS : orders@libervit.com



> AFTER SALES SERVICE : aftersales@libervit.com



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LIBERVIT - Espace Polygone - 218 rue Ettore Bugatti - 66000 Perpignan - FRANCE
Phone : +33 (0)4 68 50 05 25 - Fax : +33 (0)4 68 66 98 97 - courrier@libervit.com
www.libervit.com

