



CPS VAUTEX ELITE ET

The Vautex Elite ET is an one-piece chemical protective suit providing maximum protection against gases, vapors, and solid and liquid chemicals, as well as radioactive contamination. The weight of the head portion is minimized and comfort is maximized thanks to a large, securely fitted visor. The gas-tight boots and gloves offer a high degree of safety and flexibility as they are interchangeable. The Vautex Elite ET is made of a material composed of a high-quality elastomer fabric with a special film laminate. The resulting durability means that the suit is used in a wide range of applications in all areas of rescue and decontamination work. It provides protection for service personnel in the fire department, police, and military, as well as in the oil, gas, and chemical industry, in waste management, and in electricity generation.



TECHNICAL DATA

Weight, without self-contained breathing apparatus and full face mask:	approx. 8,5 kg
Protective suit in size:	XS, S, M, L, XL, XXL
Inner gloves (IG) - Viton®-Butyl:	sizes 9, 10, 11
Safety high boots (B):	sizes 43, 45, 46/47
Operating temperature:	-30°C to +60°C
Storage temperature:	-5°C to +25°C optimum +15°C to +25°C

Optional extras:

- › Dual Airline system (ventilation, not adjustable)
- › Dual LVS 600D (ventilation, adjustable)
- › Dual SCBA (no ventilation, external air supply possible)
- › suspenders for improved comfort
- › practical built-in radio pocket
- › head adjuster to control width of head piece
- › all possible additional options are listed in the ATO code list

Economical trainer version available.

ITEM NUMBER

size M - 10070171 size L - 10070172 size XL - 10070173
ATO No. (e.g. 311331023120, etc.)

FUNCTIONALITY

- › high level of chemical resistance
- › high level of mechanical durability
- › material composed of elastomer fabric with special film
- › increased resistance against short-term exposure to flames
- › weight of head portion minimized thanks to large, securely fitted visor
- › safe and easy decontamination thanks to snaps on zipper flap
- › integrated transponder ensures electronic device identification
- › removable back padding
- › interchangeable gloves and boots
- › self-contained breathing apparatus worn under suit

FIELDS OF APPLICATION

- › fire department/ relief and rescue organizations
- › industrial applications
- › chemical industry
- › oil and gas industry
- › power generation and supply
- › agriculture
- › search and rescue
- › riot police and special operations units

APPROVALS

PPE Directive	ATEX RL
› (EU) 2016/425 Cat.3	› 2014/34/EU
› EN 943-1:2015+A1:2019 Type 1a	› IEC/TS 600793-32-1:2013+ AMD1:2017
› EN 943-2:2019 Type 1a-ET enhanced robustness	› EX I M2
› EN 1073-2:2002 Class 3	› EX II 2G IIA
› EN 14126:2003/AC:2004 Type 1a-B	› EX II 1D IIIC
› vfdb-directive 0810:2015-09 annex 01	

ORDER CODE (ATO CODE) LIST OF CHEMICAL PROTECTIVE SUIT

The order number of the protective suit is consist of A_Vautex Elite ET and an 12-digit code from 1-12.

position	1	2	3	4	5	6	7	8	9	10	11	12
code	Protective Suit	Visor	Safety high boots	Inner gloves	Radio pocket	Suspenders	Identification (digit-size)	External air supply	Attachment point FIX-POINT	Pressure gauge holder	Antifog-/ anti-scratch disc	head adjuster
0	-	-	no	no	no	no	no	no	no	no	no	no
1	XS (150-154 cm)	Standard PVC 2 mm (permanently installed)	43/44	9	70 x 35 x 95 mm	built-in	100 mm	Dual Airline	yes	yes	inside	yes
2	S (155-159 cm)	PC 3mm (changeable)	45	10	80 x 50 x 190 mm	-	150 mm	SCBA	-	-	outside	-
3	M (160-180 cm)	-	46/47	11	90 x 65 x 220 mm	-	200 mm	LVS 600	-	-	-	-
4	L (181-195 cm)	-	-	-	90 x 40 x 300 mm	-	300 mm	-	-	-	-	-
5	XL (196-210 cm)	-	-	-	-	-	-	-	-	-	-	-
6	XXL (211-216 cm)	-	-	-	-	-	-	-	-	-	-	-

*The identification for printing surfaces are shown in the manual operating D3020089. Also possible in connection with the trainer suit.

EXAMPLE FOR THE ORDER NO. OF THE PROTECTIVE SUIT

- > with torso size L - Code 4
- > with standard visor - Code 1
- > with safety high boots size D 45 - Code 2
- > with inner gloves size 9 - Code 1
- > without radio pocket - Code 0
- > with suspenders - Code 1
- > without identification of the protective suit - Code 0
- > without external air supply - Code 0
- > with attachment point FIX-Point - Code 1
- > with pressure gauge holder - Code 1
- > with outer antifog/ antiscratch disc - Code 2
- > without head adjuster - Code 0

The following item numbers are given:

	1	2	3	4	5	6	7	8	9	10	11	12
A_Vautex Elite ET	4	1	2	1	0	1	0	0	1	1	2	0

The complete item number is: **A_Vautex Elite ET 412101001120**